Quantitation Report (QT Reviewed)

Data Path : Z:\SVOASRV\HPCHEM1\BNA_G\DATA\BG041919\
Data File : BG040572.D
Acq On : 19 Apr 2019 21:40
Operator : JU/SJ
Sample : PB119049BS
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument : BNA_G
ClientSampleId : PB119049BS

Quant Time: Apr 20 02:32:40 2019
Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
QLast Update : Sat Apr 13 00:33:11 2019
Response via : Initial Calibration

Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
1) 1,4-Dichlorobenzene-d4	8.03	152	68358	20.00	ng		-0.02
21) Naphthalene-d8	10.84	136	289426	20.00	ng		-0.02
39) Acenaphthene-d10	14.67	164	182240	20.00	ng		0.00
64) Phenanthrene-d10	17.41	188	452854	20.00	ng		0.00
76) Chrysene-d12	21.69	240	470071	20.00	ng		0.00
87) Perylene-d12	24.96	264	414255	20.00	ng		0.00
System Monitoring Compounds							
5) 2-Fluorophenol	5.58	112	325371	79.13	ng		-0.02
7) Phenol-d6	7.19	99	477056	83.95	ng		0.00
23) Nitrobenzene-d5	9.21	82	454572	83.48	ng		0.00
42) 2,4,6-Tribromophenol	16.15	330	177848	90.30	ng		0.00
45) 2-Fluorobiphenyl	13.29	172	974091	79.20	ng		0.00
79) Terphenyl-d14	20.01	244	1698862	81.30	ng		0.00
Target Compounds							Qvalue
2) 1,4-Dioxane	3.48	88	73781	38.159	ng		98
3) Pyridine	3.88	79	203731	39.135	ng		100
4) n-Nitrosodimethylamine	3.80	42	102631	42.619	ng	#	95
6) Aniline	7.36	93	269911	36.557	ng		99
8) 2-Chlorophenol	7.59	128	191405	39.764	ng		98
9) Benzaldehyde	7.18	77	86517	22.195	ng		99
10) Phenol	7.22	94	265074	42.974	ng		98
11) bis(2-Chloroethyl)ether	7.45	93	195011	39.473	ng		99
12) 1,3-Dichlorobenzene	7.92	146	206636	39.491	ng		98
13) 1,4-Dichlorobenzene	8.06	146	211771	40.635	ng		99
14) 1,2-Dichlorobenzene	8.39	146	200053	40.141	ng		100
15) Benzyl Alcohol	8.28	79	183984	40.201	ng		97
16) 2,2'-oxybis(1-Chloropropan	8.55	45	382853	40.379	ng		98
17) 2-Methylphenol	8.47	107	174141	40.799	ng		99
18) Hexachloroethane	9.11	117	76054	38.366	ng		98
19) n-Nitroso-di-n-propylamine	8.83	70	162472	39.876	ng		98
20) 3+4-Methylphenols	8.80	107	246719	42.668	ng		96
22) Acetophenone	8.86	105	313732	43.455	ng	#	94
24) Nitrobenzene	9.25	77	245283	43.501	ng		97
25) Isophorone	9.76	82	469627	41.917	ng		99
26) 2-Nitrophenol	9.96	139	116981	43.784	ng		97
27) 2,4-Dimethylphenol	10.00	122	181034	42.657	ng		98
28) bis(2-Chloroethoxy)methane	10.24	93	268239	40.468	ng		98
29) 2,4-Dichlorophenol	10.49	162	198286	43.045	ng		99
30) 1,2,4-Trichlorobenzene	10.70	180	209012	41.322	ng		97
31) Naphthalene	10.90	128	637304	42.959	ng		98
32) Benzoic acid	10.18	122	85897	33.499	ng		91
33) 4-Chloroaniline	11.01	127	271516	42.907	ng		98
34) Hexachlorobutadiene	11.15	225	129865	40.145	ng		96
35) Caprolactam	11.81	113	114812m	62.806	ng		
36) 4-Chloro-3-methylphenol	12.12	107	344827	65.114	ng		96
37) 2-Methylnaphthalene	12.49	142	656514	59.836	ng		100
38) 1-Methylnaphthalene	12.72	142	527523	49.582	ng		97
40) 1,2,4,5-Tetrachlorobenzene	12.86	216	240130	41.457	ng		99

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Misc :
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Instrument : BNA_G
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Quant Method : Z:\SVOASRV\HPCHEM1\BNA_G\METHODS\8270-BG032719.M
Quant Title : ASP BNA STANDARDS FOR 5 POINT CALIBRATION
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Internal Standards	R.T.	QIon	Response	Conc	Units		Dev(Min)
41) Hexachlorocyclopentadiene	12.82	237	185726	58.398	ng		95
43) 2,4,6-Trichlorophenol	13.10	196	156423	41.887	ng		98
44) 2,4,5-Trichlorophenol	13.18	196	170043	41.775	ng		98
46) 1,1'-Biphenyl	13.50	154	601246	41.755	ng		98
47) 2-Chloronaphthalene	13.55	162	463787	41.990	ng		98
48) 2-Nitroaniline	13.76	65	173120	46.467	ng		95
49) Acenaphthylene	14.39	152	761479	40.662	ng		99
50) Dimethylphthalate	14.12	163	611864	42.899	ng		98
51) 2,6-Dinitrotoluene	14.25	165	142199	44.402	ng		99
52) Acenaphthene	14.73	154	455015	42.403	ng		98
53) 3-Nitroaniline	14.59	138	150983	44.538	ng		90
54) 2,4-Dinitrophenol	14.79	184	149693	87.891	ng		99
55) Dibenzofuran	15.06	168	745159	43.215	ng		96
56) 4-Nitrophenol	14.89	139	241269	88.184	ng		91
57) 2,4-Dinitrotoluene	15.04	165	204056	45.856	ng		92
58) Fluorene	15.71	166	589277	43.468	ng		97
59) 2,3,4,6-Tetrachlorophenol	15.29	232	153661	41.601	ng		97
60) Diethylphthalate	15.47	149	648012	44.399	ng		99
61) 4-Chlorophenyl-phenylether	15.70	204	309182	42.667	ng		95
62) 4-Nitroaniline	15.76	138	172197	47.333	ng		96
63) Azobenzene	15.99	77	611847	44.443	ng		97
65) 4,6-Dinitro-2-methylphenol	15.80	198	119319	46.898	ng		92
66) n-Nitrosodiphenylamine	15.92	169	550985	41.578	ng		99
67) 4-Bromophenyl-phenylether	16.60	248	209934	41.194	ng		97
68) Hexachlorobenzene	16.71	284	214306	41.824	ng		96
69) Atrazine	16.85	200	50032	10.149	ng		97
70) Pentachlorophenol	17.06	266	206373	69.665	ng		98
71) Phenanthrene	17.45	178	1008207	42.357	ng		99
72) Anthracene	17.55	178	1011526	42.457	ng		99
73) Carbazole	17.82	167	1101060	48.833	ng		99
74) Di-n-butylphthalate	18.35	149	1143640	42.790	ng		99
75) Fluoranthene	19.46	202	1224350	43.439	ng		100
77) Benzidine	19.65	184	633128	37.298	ng		98
78) Pyrene	19.83	202	1238412	40.062	ng		97
80) Butylbenzylphthalate	20.70	149	703914	53.215	ng		96
81) Benzo(a)anthracene	21.67	228	1200666	41.468	ng		96
82) 3,3'-Dichlorobenzidine	21.58	252	447208	40.603	ng		98
83) Chrysene	21.74	228	1134514	40.771	ng		99
84) Bis(2-ethylhexyl)phthalate	21.54	149	801605	42.393	ng		99
85) Di-n-octyl phthalate	22.75	149	1373249	42.626	ng		99
86) Indeno(1,2,3-cd)pyrene	28.73	276	1830059	53.772	ng	#	89
88) Benzo(b)fluoranthene	23.92	252	1246542	49.149	ng		98
89) Benzo(k)fluoranthene	23.99	252	1186891	50.888	ng		99
90) Benzo(a)pyrene	24.81	252	1267482	53.264	ng		99
91) Dibenzo(a,h)anthracene	28.80	278	1524533	68.980	ng		97
92) Benzo(g,h,i)perylene	29.92	276	1190097	52.396	ng		98

(#) = qualifier out of range (m) = manual integration (+) = signals summed

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Instrument :
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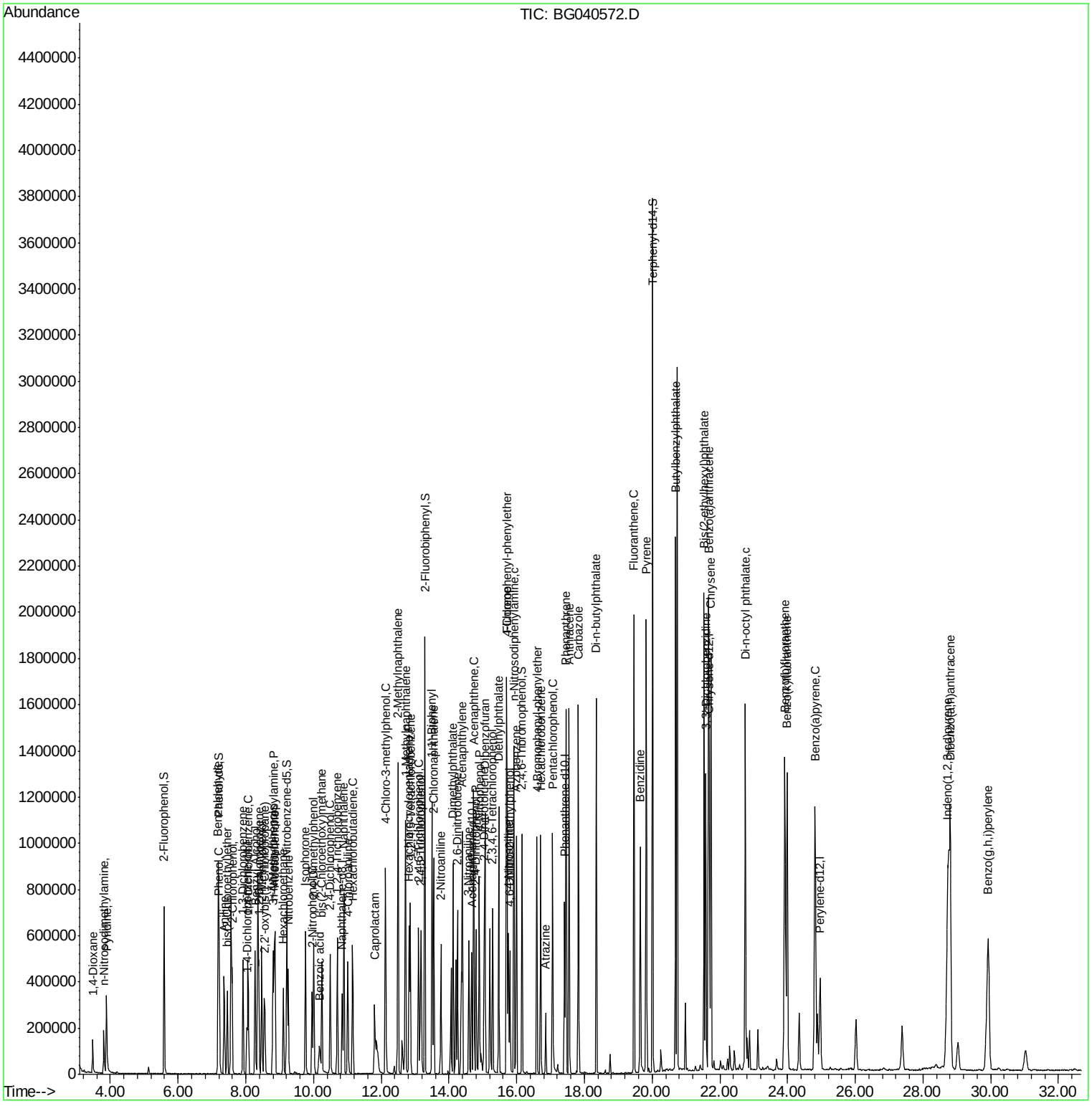
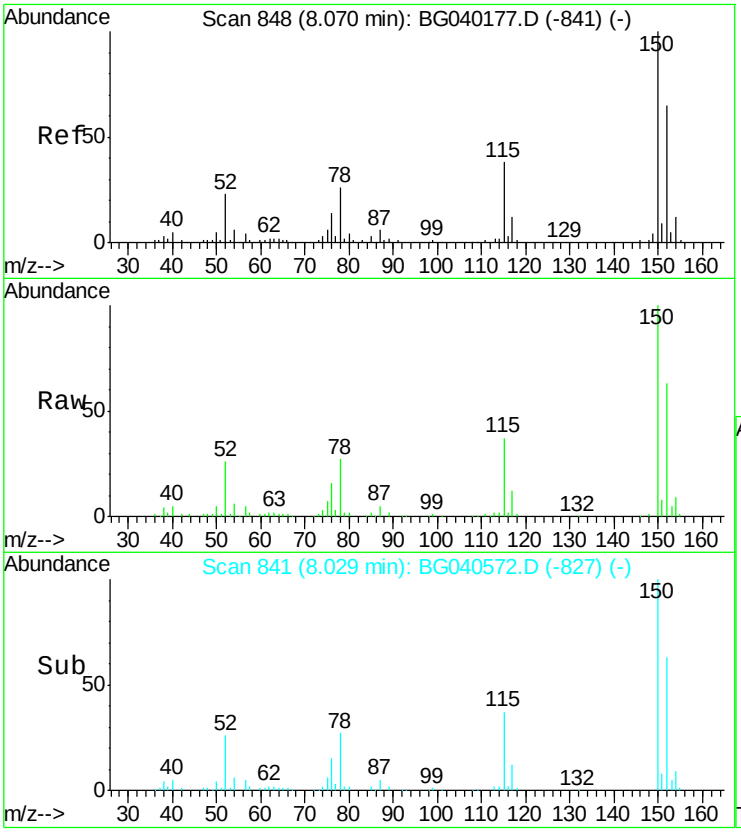


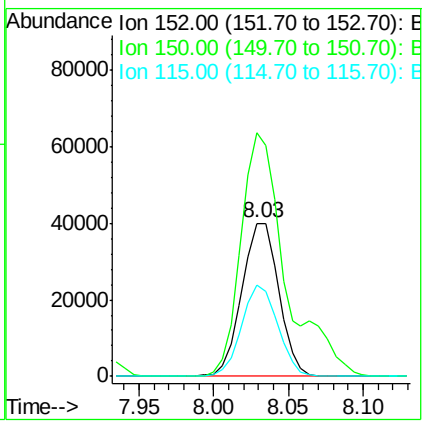


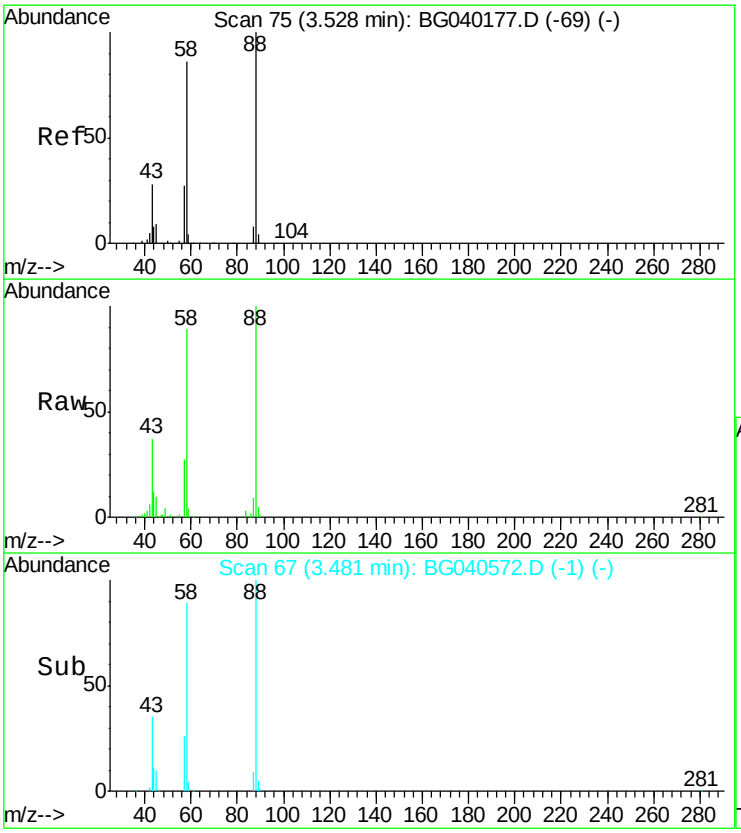
#1
1,4-Dichlorobenzene-d4
Concen: 20.000 ng
RT: 8.03 min Scan# 841
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:152 Resp: 68358

Ion	Ratio	Lower	Upper
152	100		
150	158.8	123.7	185.5
115	59.2	46.9	70.3

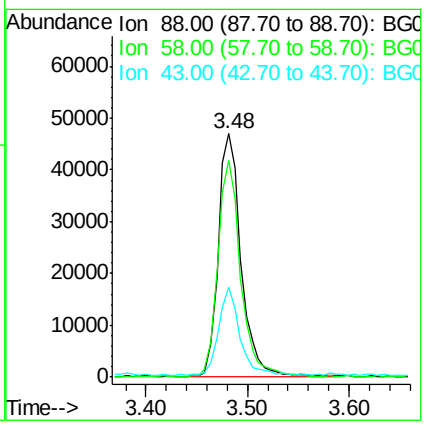


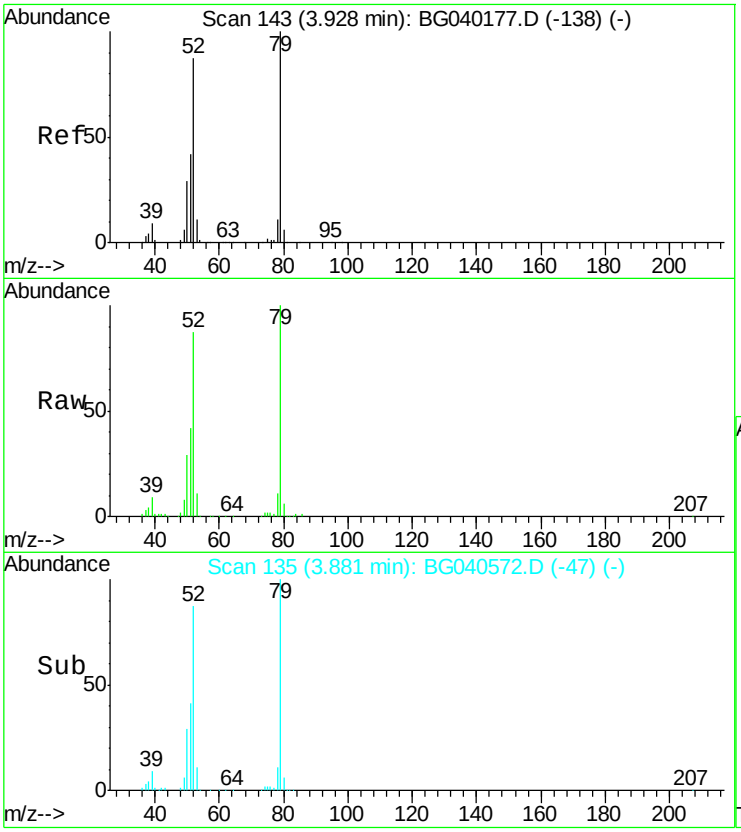


#2
1,4-Dioxane
Concen: 38.159 ng
RT: 3.48 min Scan# 67
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion: 88 Resp: 73781

Ion	Ratio	Lower	Upper
88	100		
58	89.1	70.6	106.0
43	34.2	24.8	37.2



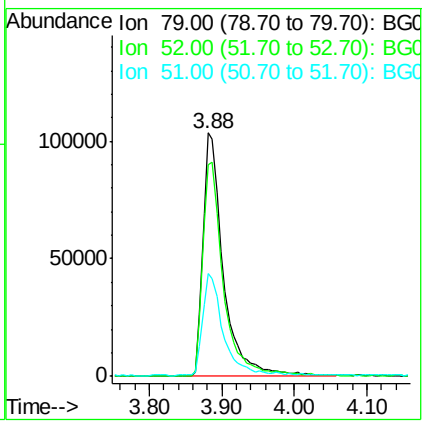


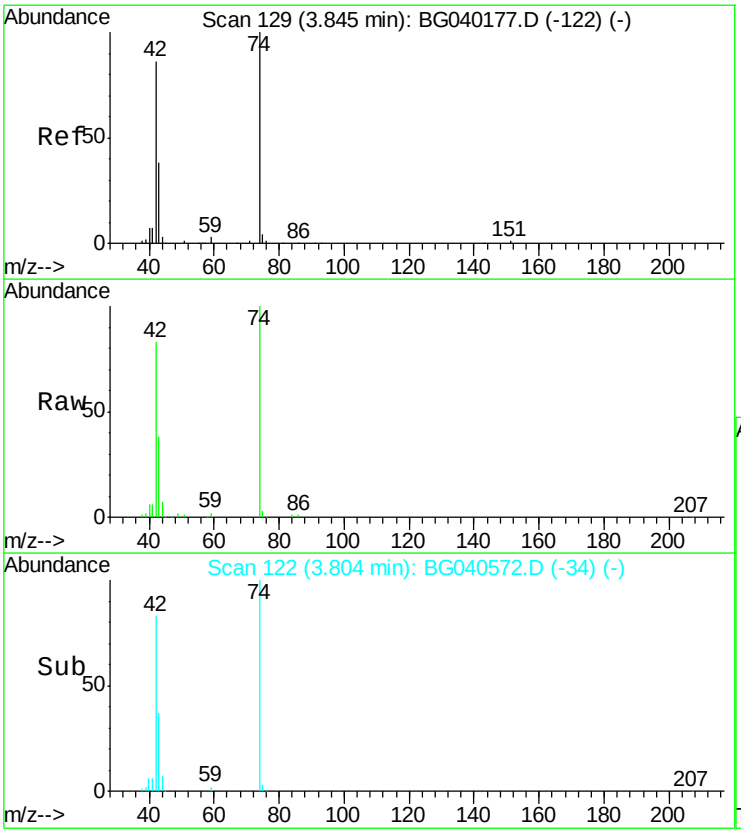
#3
Pyridine
Concen: 39.135 ng
RT: 3.88 min Scan# 135
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion: 79 Resp: 203731

Ion	Ratio	Lower	Upper
79	100		
52	86.9	69.8	104.8
51	42.3	33.9	50.9

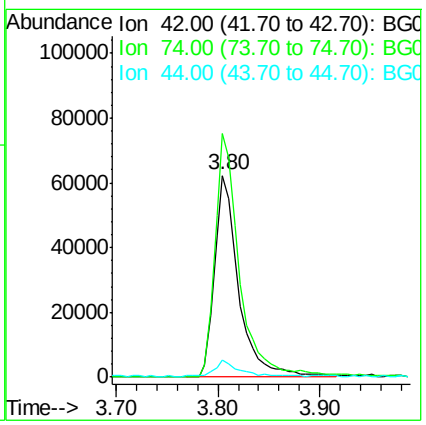


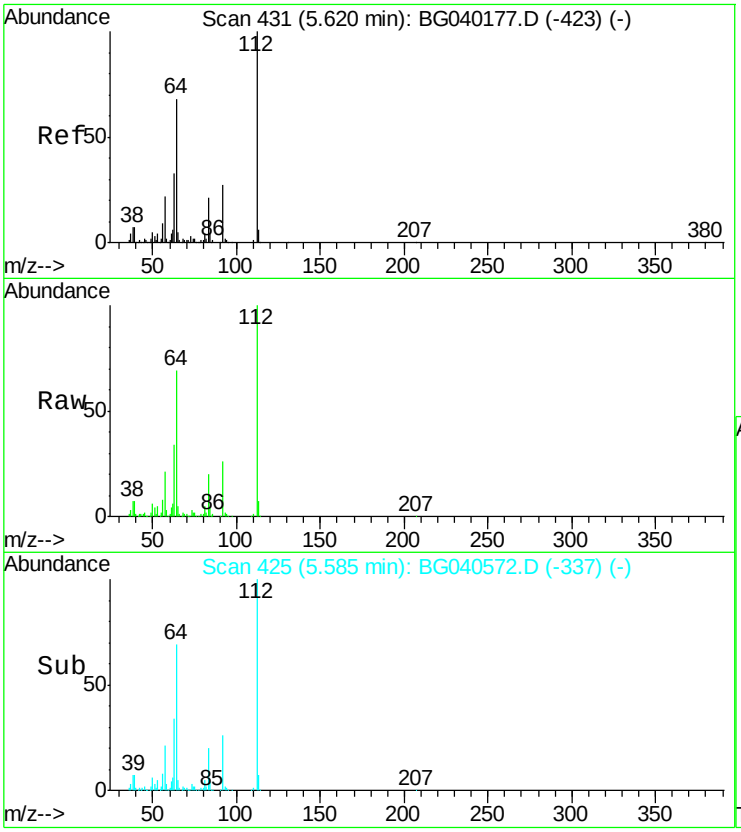


#4
n-Nitrosodimethylamine
Concen: 42.619 ng
RT: 3.80 min Scan# 122
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion: 42 Resp: 102631

Ion	Ratio	Lower	Upper
42	100		
74	120.7	92.9	139.3
44	8.7	9.7	14.5#



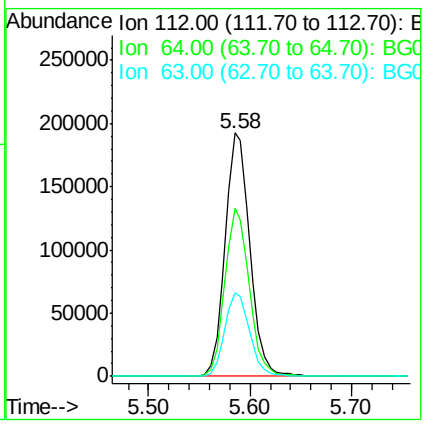


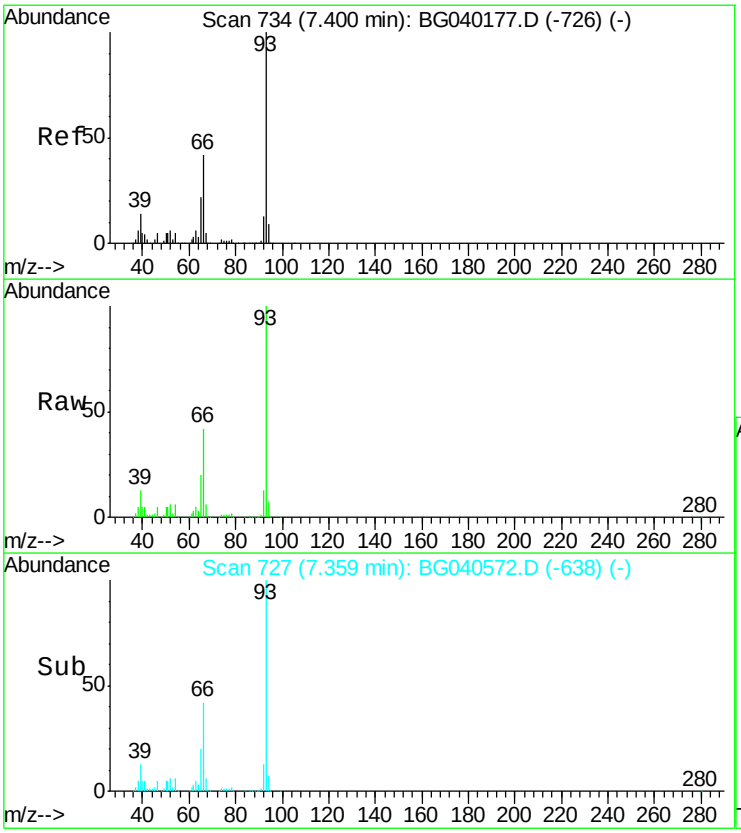
#5
2-Fluorophenol
Concen: 79.128 ng
RT: 5.58 min Scan# 425
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:112 Resp: 325371

Ion	Ratio	Lower	Upper
112	100		
64	69.3	54.2	81.2
63	34.4	26.4	39.6

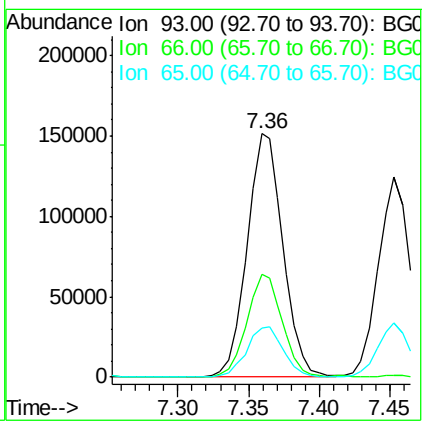


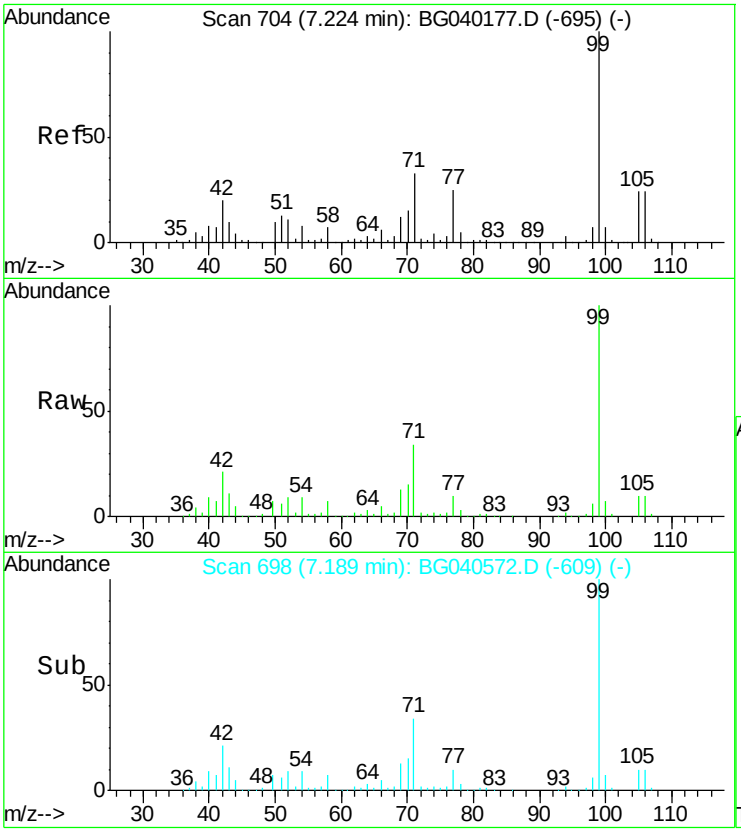


#6
Aniline
Concen: 36.557 ng
RT: 7.36 min Scan# 727
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion: 93 Resp: 269911

Ion	Ratio	Lower	Upper
93	100		
66	42.1	33.6	50.4
65	20.3	17.4	26.2



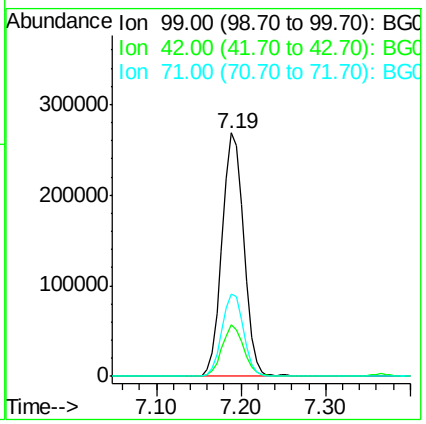


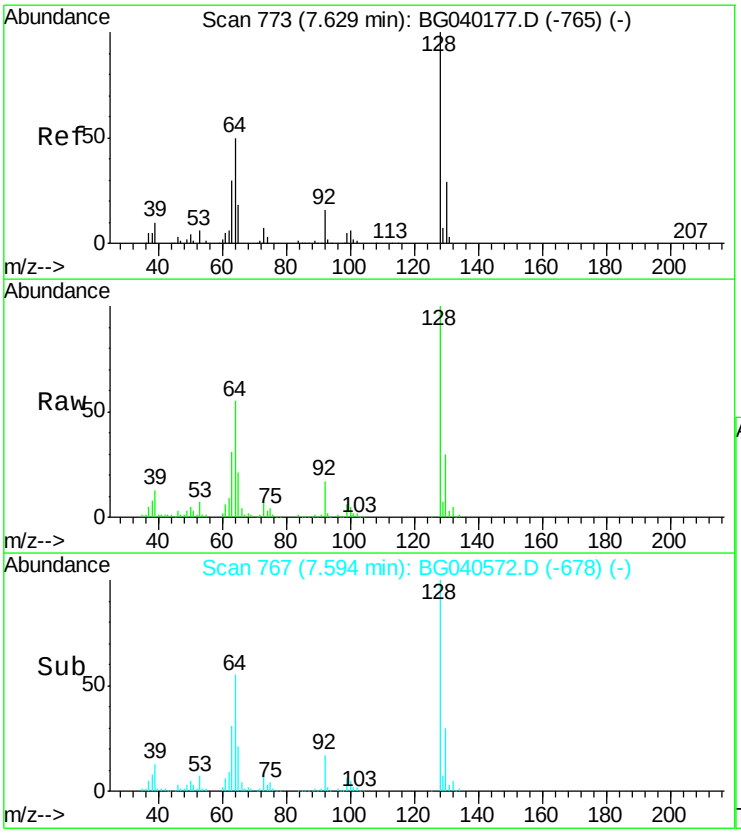
#7
Phenol-d6
Concen: 83.947 ng
RT: 7.19 min Scan# 698
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion: 99 Resp: 477056

Ion	Ratio	Lower	Upper
99	100		
42	21.1	16.2	24.2
71	33.9	26.8	40.2

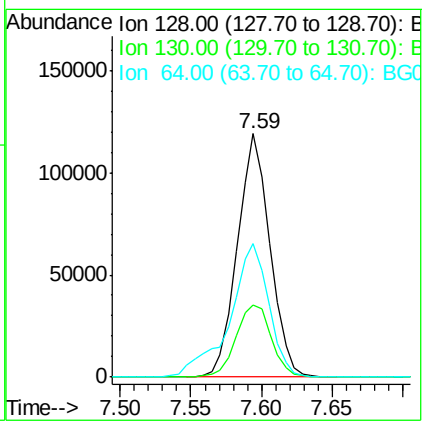


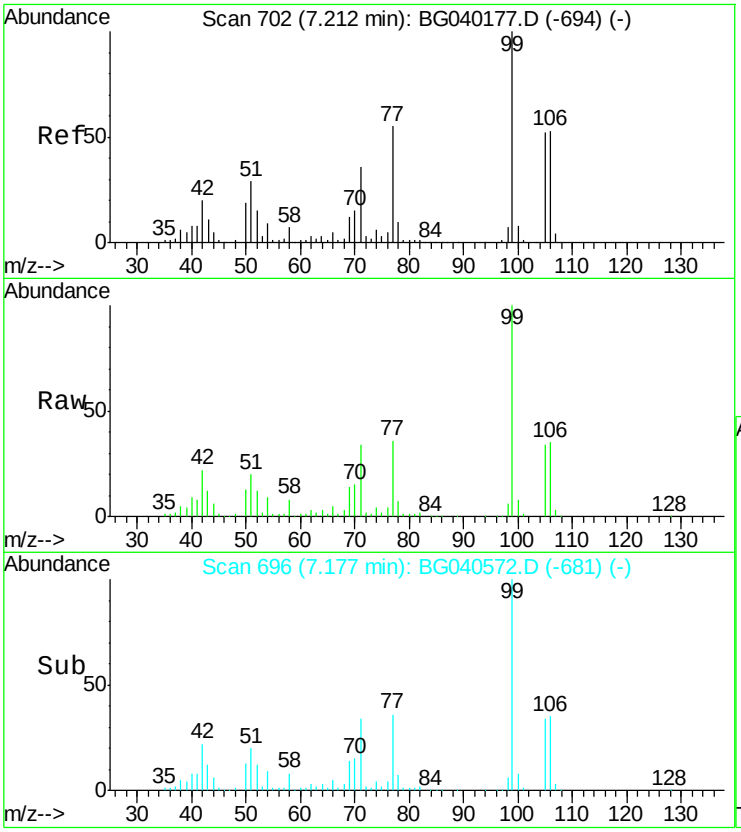


#8
2-Chlorophenol
Concen: 39.764 ng
RT: 7.59 min Scan# 767
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:128 Resp: 191405

Ion	Ratio	Lower	Upper
128	100		
130	29.8	9.1	49.1
64	54.8	33.1	73.1



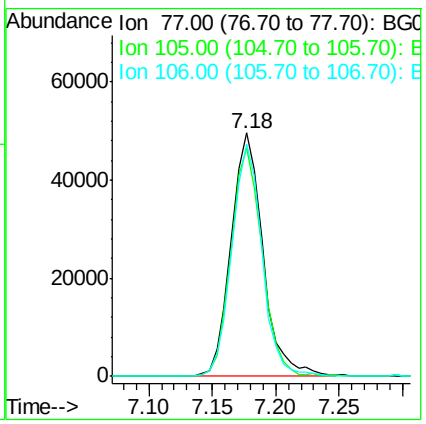


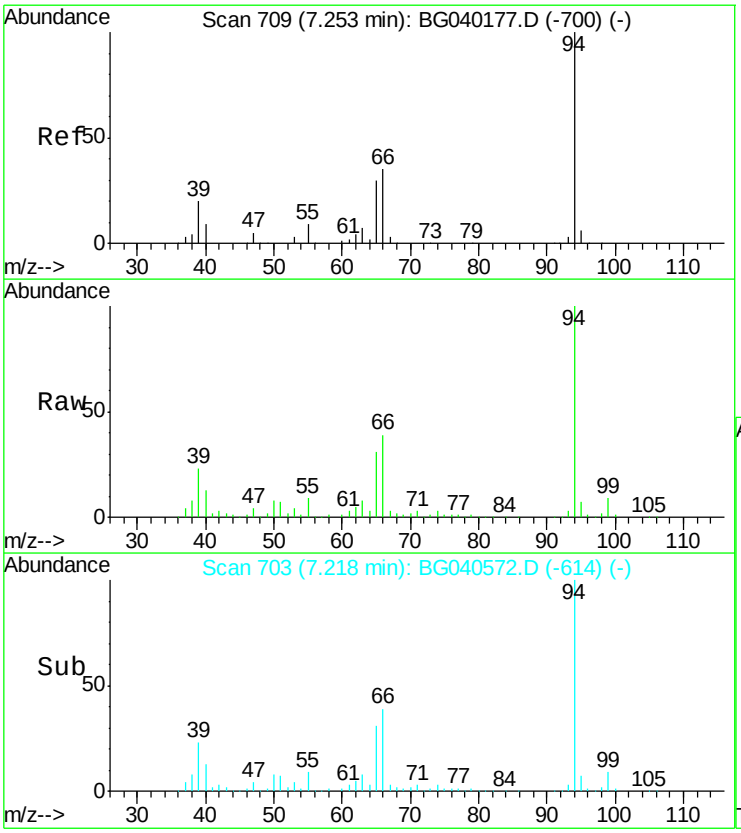
#9
Benzaldehyde
Concen: 22.195 ng
RT: 7.18 min Scan# 696
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion: 77 Resp: 86517

Ion	Ratio	Lower	Upper
77	100		
105	93.7	75.0	115.0
106	95.2	75.7	115.7

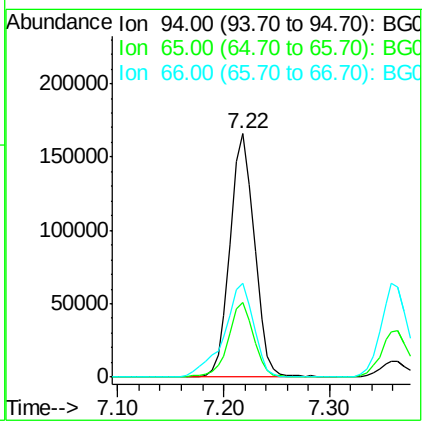


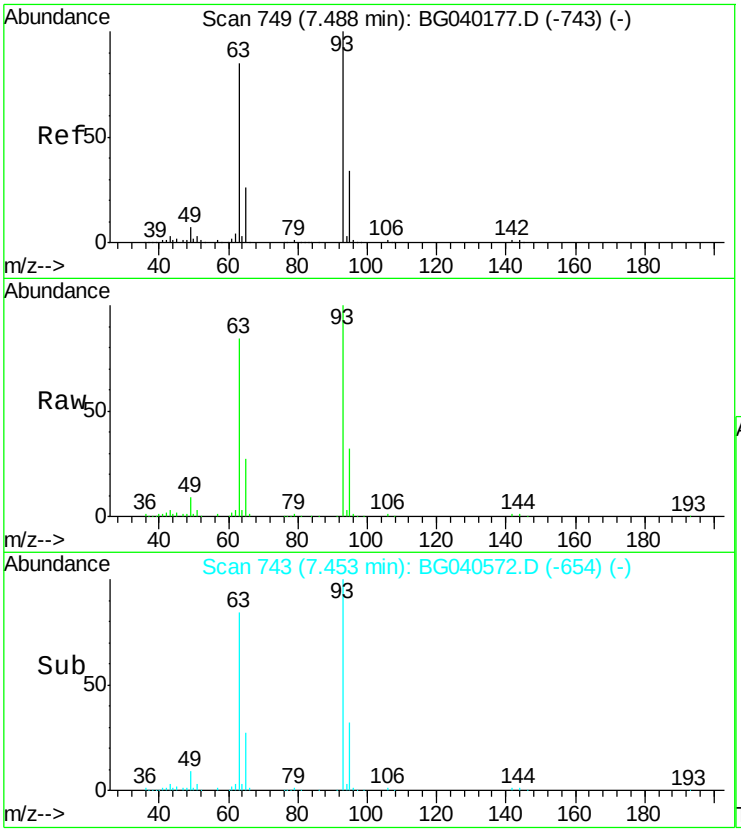


#10
Phenol
Concen: 42.974 ng
RT: 7.22 min Scan# 703
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion: 94 Resp: 265074

Ion	Ratio	Lower	Upper
94	100		
65	30.9	10.5	50.5
66	38.7	16.9	56.9



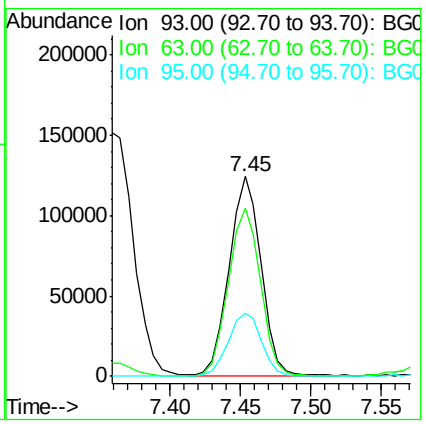


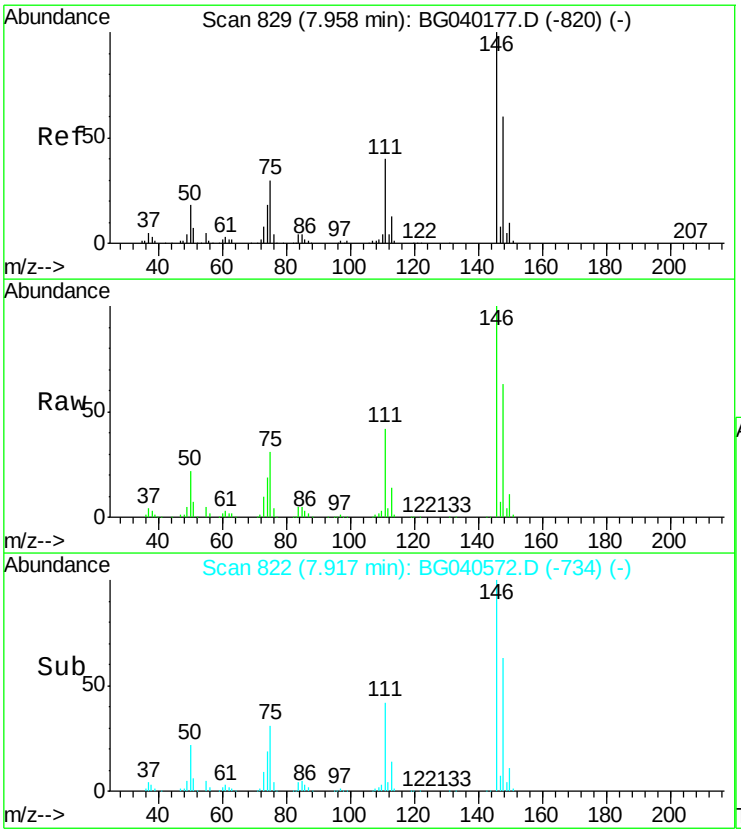
#11
bis(2-Chloroethyl)ether
Concen: 39.473 ng
RT: 7.45 min Scan# 743
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion: 93 Resp: 195011

Ion	Ratio	Lower	Upper
93	100		
63	84.3	64.2	104.2
95	31.8	14.0	54.0

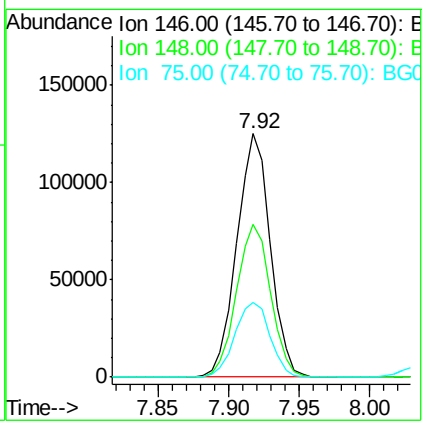


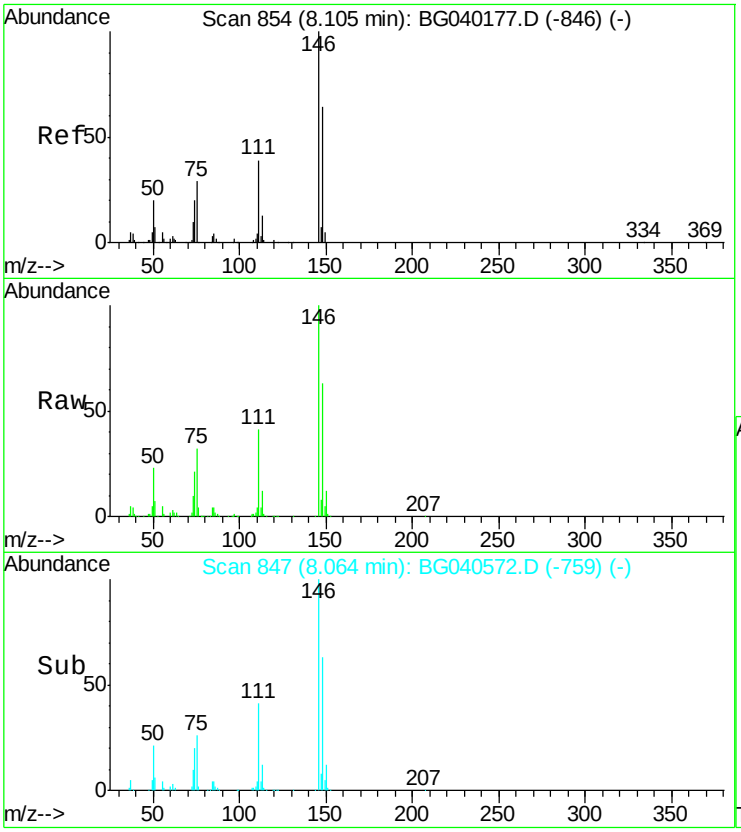


#12
1,3-Dichlorobenzene
Concen: 39.491 ng
RT: 7.92 min Scan# 822
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:146 Resp: 206636

Ion	Ratio	Lower	Upper
146	100		
148	62.7	48.2	72.2
75	30.6	24.1	36.1



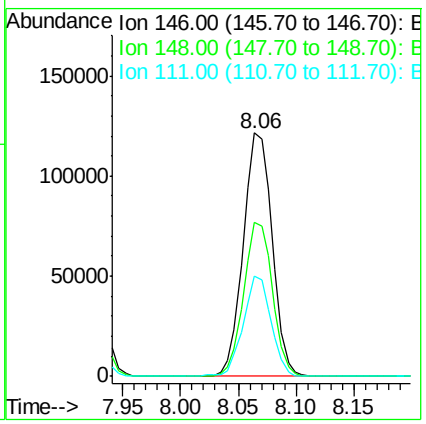


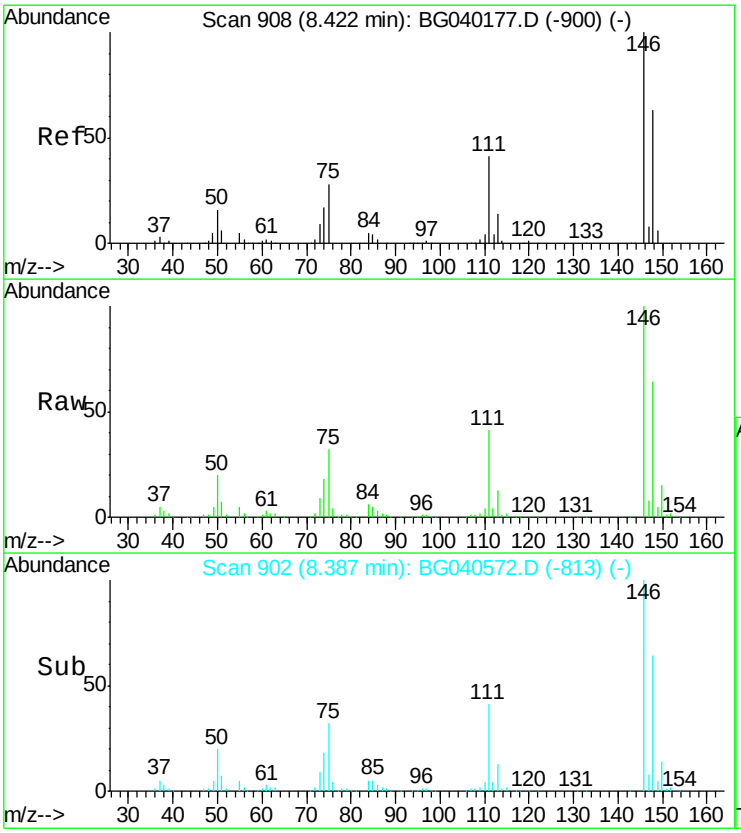
#13
1,4-Dichlorobenzene
Concen: 40.635 ng
RT: 8.06 min Scan# 847
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:146 Resp: 211771

Ion	Ratio	Lower	Upper
146	100		
148	63.0	51.0	76.4
111	41.0	31.8	47.6

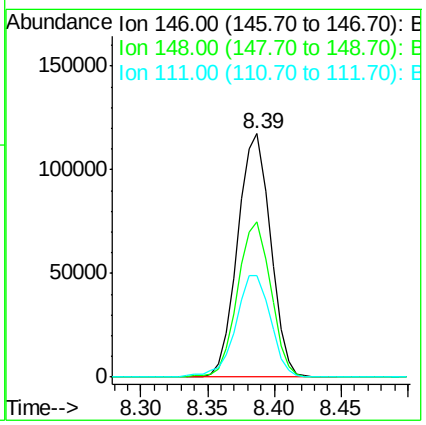


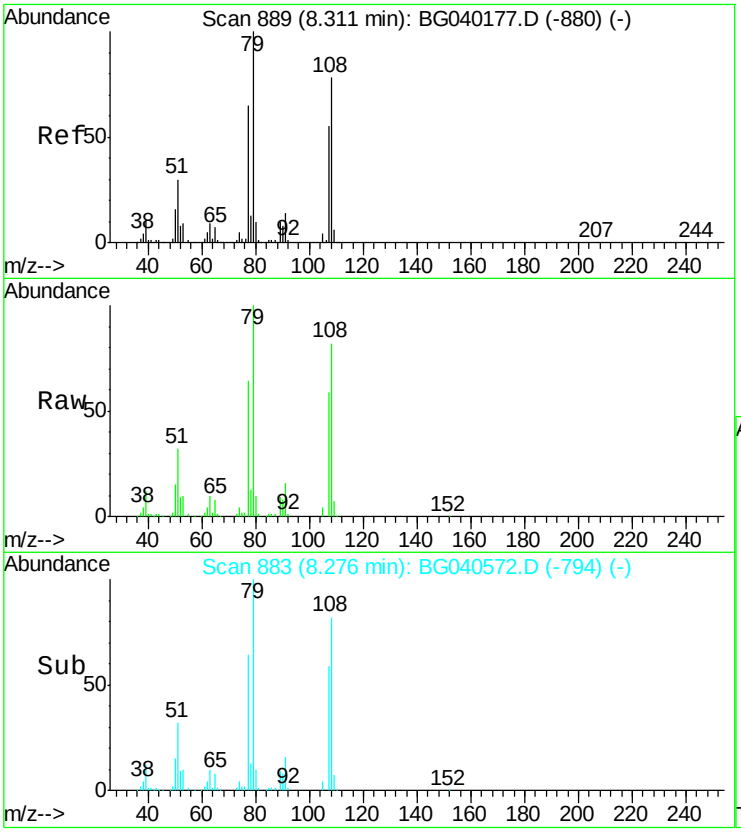


#14
1,2-Dichlorobenzene
Concen: 40.141 ng
RT: 8.39 min Scan# 902
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:146 Resp: 200053

Ion	Ratio	Lower	Upper
146	100		
148	63.6	50.8	76.2
111	41.5	33.4	50.0



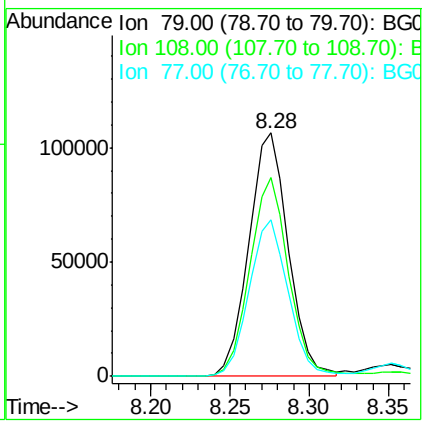


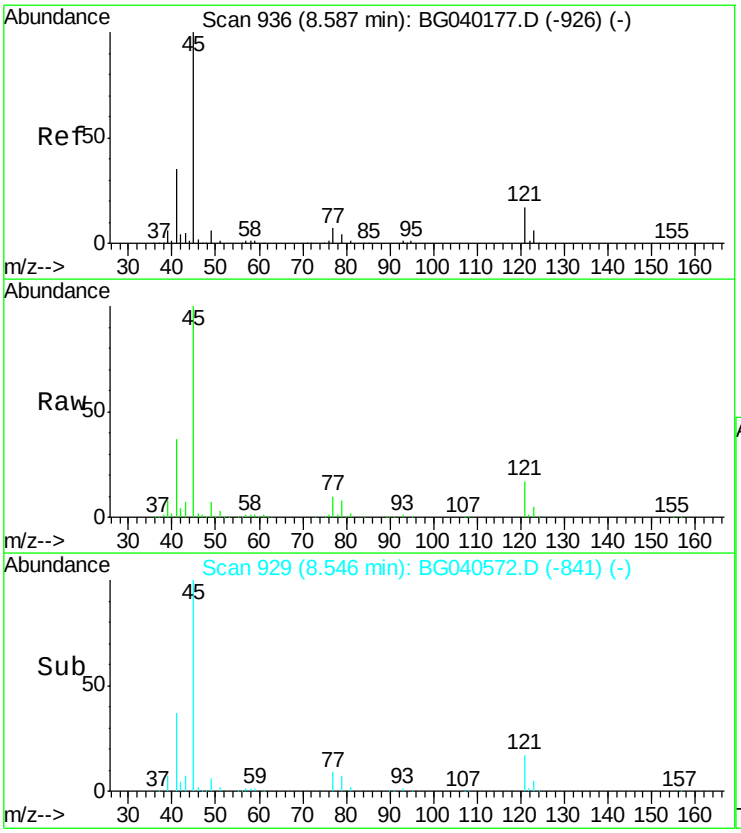
#15
Benzyl Alcohol
Concen: 40.201 ng
RT: 8.28 min Scan# 883
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion: 79 Resp: 183984

Ion	Ratio	Lower	Upper
79	100		
108	81.9	62.1	93.1
77	64.5	51.9	77.9

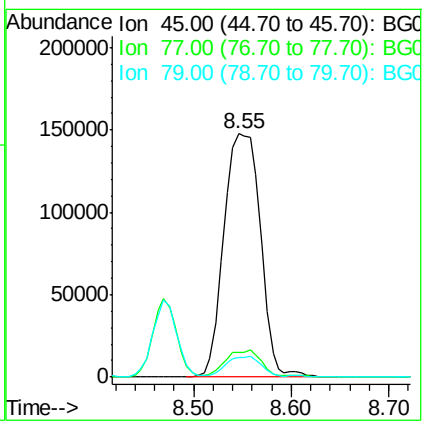


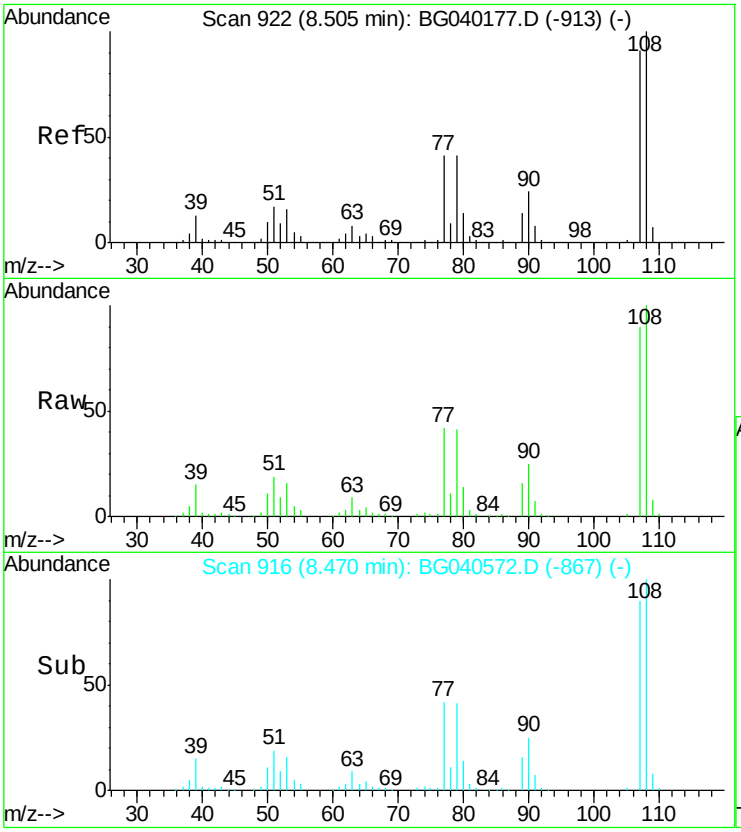


#16
2,2'-oxybis(1-Chloropropane)
Concen: 40.379 ng
RT: 8.55 min Scan# 929
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion: 45 Resp: 382853

Ion	Ratio	Lower	Upper
45	100		
77	10.2	0.0	31.4
79	7.8	0.0	28.3



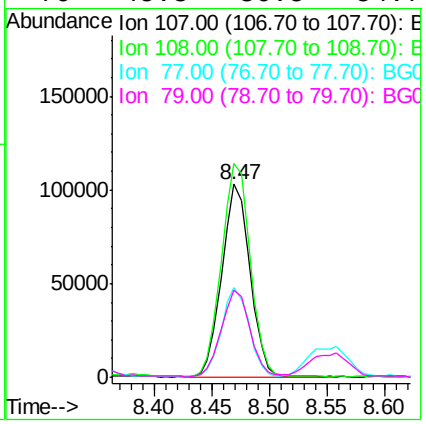


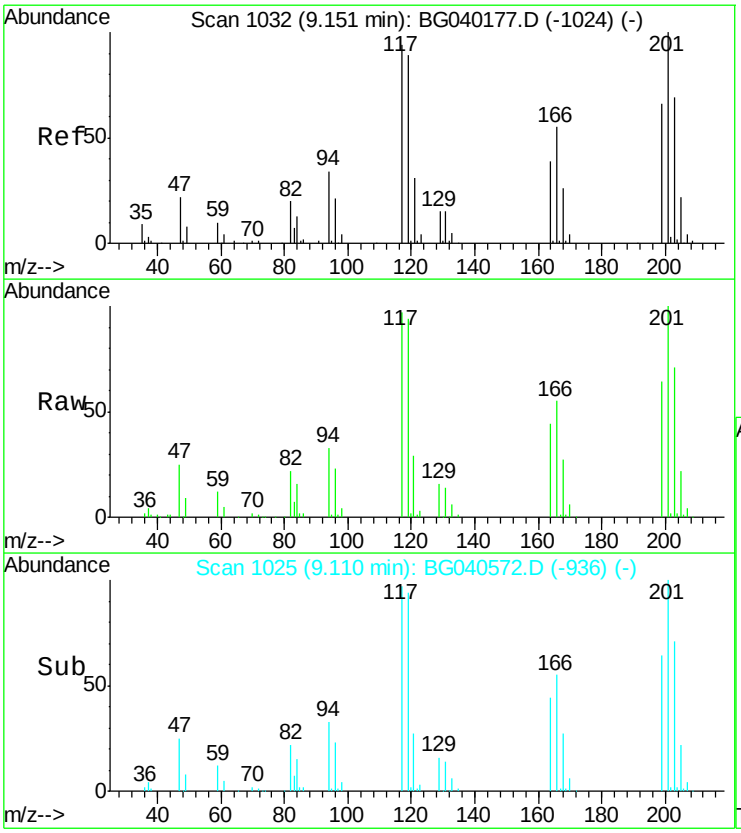
#17
2-Methylphenol
Concen: 40.799 ng
RT: 8.47 min Scan# 916
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:107 Resp: 174141

Ion	Ratio	Lower	Upper
107	100		
108	110.8	88.2	132.4
77	46.4	36.6	55.0
79	45.3	36.5	54.7

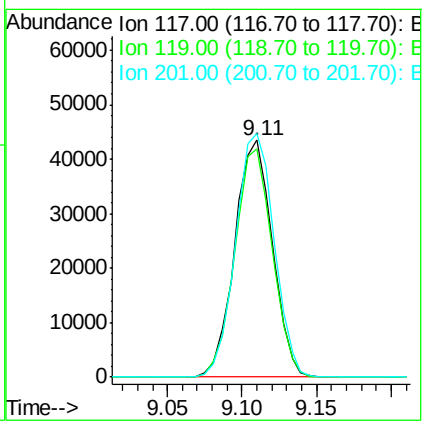


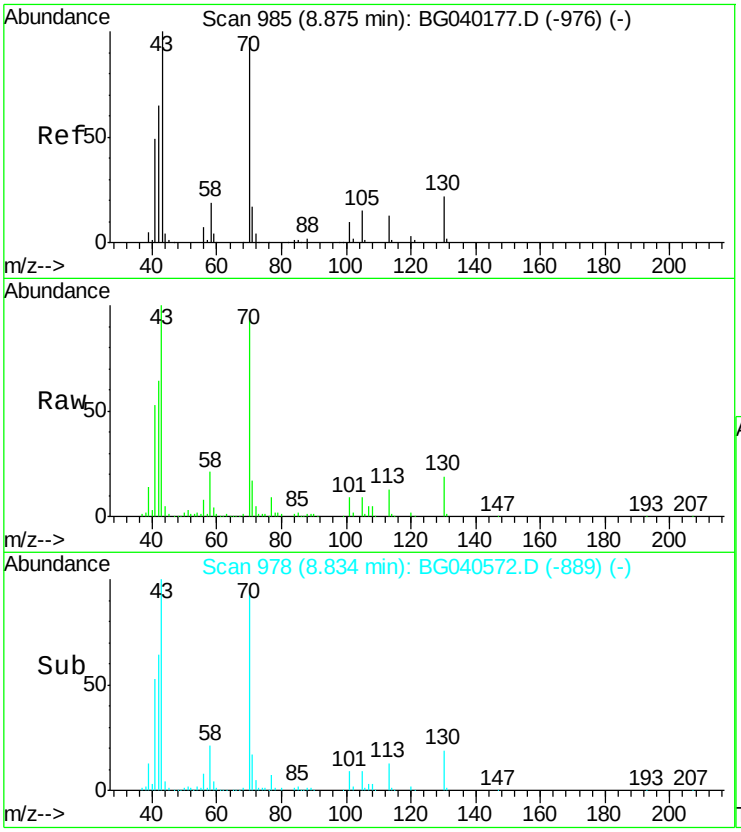


#18
Hexachloroethane
Concen: 38.366 ng
RT: 9.11 min Scan# 1025
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:117 Resp: 76054

Ion	Ratio	Lower	Upper
117	100		
119	96.5	76.6	115.0
201	102.8	85.0	127.4



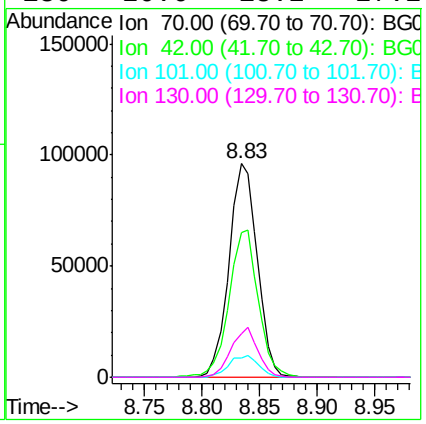


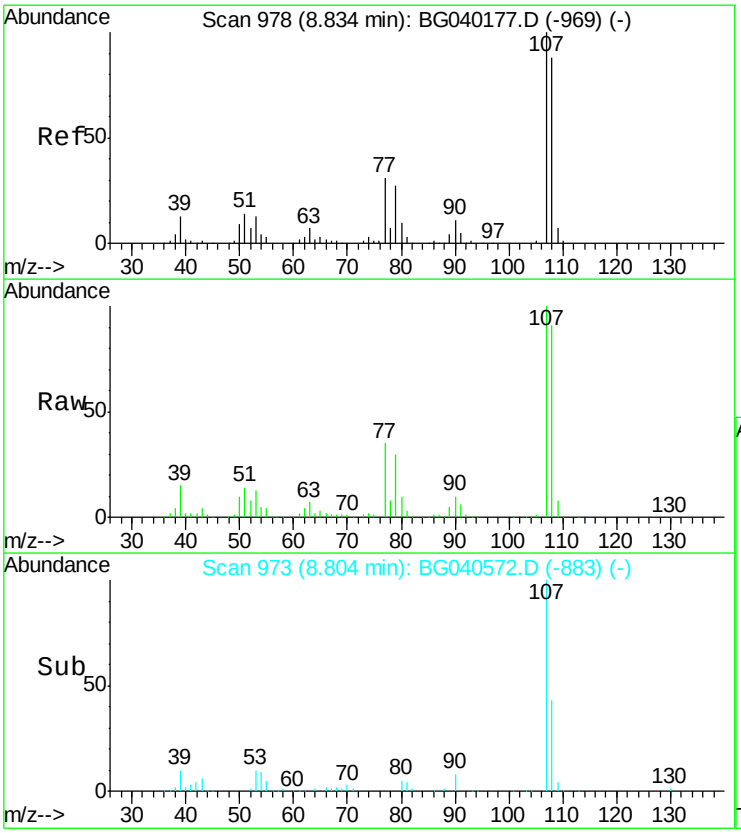
#19
n-Nitroso-di-n-propylamine
Concen: 39.876 ng
RT: 8.83 min Scan# 978
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion: 70 Resp: 162472

Ion	Ratio	Lower	Upper
70	100		
42	67.7	54.0	81.0
101	9.2	8.6	13.0
130	20.6	18.2	27.2

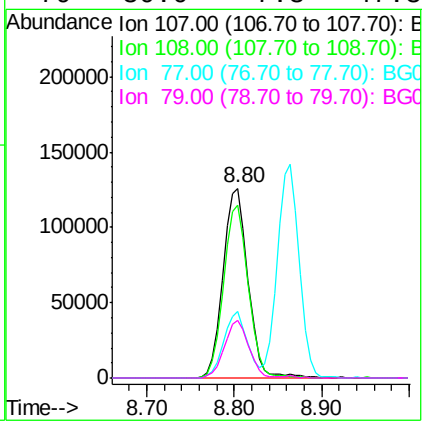


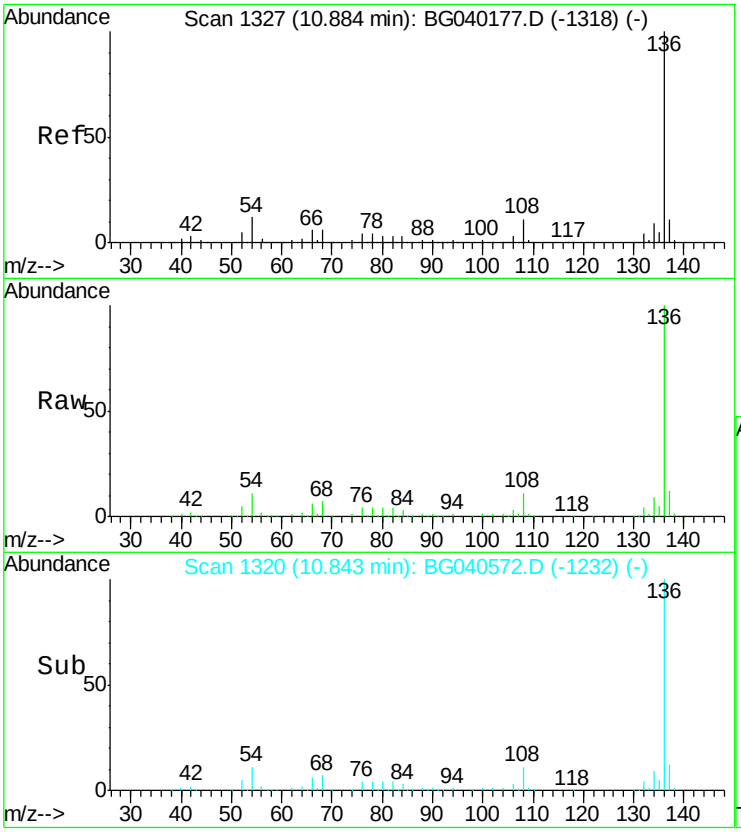


#20
3+4-Methylphenols
Concen: 42.668 ng
RT: 8.80 min Scan# 973
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:107 Resp: 246719

Ion	Ratio	Lower	Upper
107	100		
108	90.8	68.3	108.3
77	35.3	11.3	51.3
79	30.0	7.3	47.3



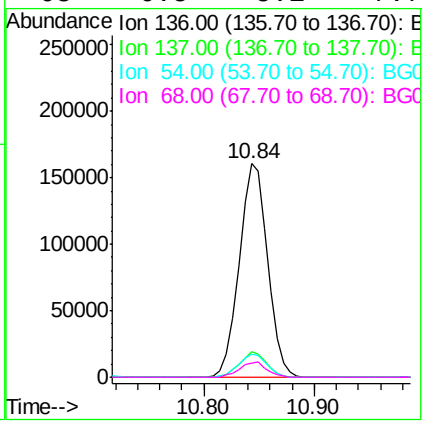


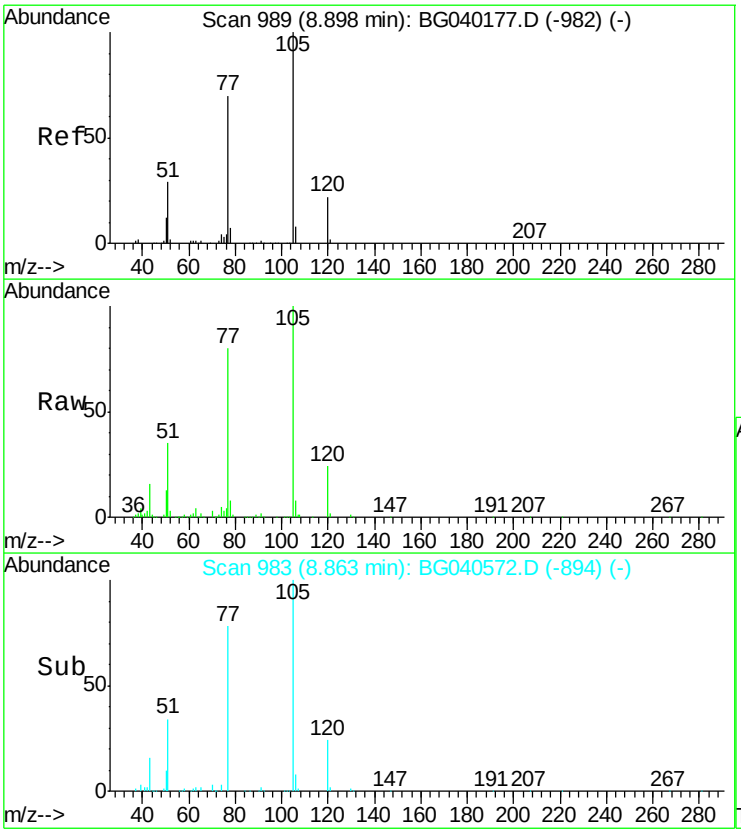
#21
Naphthalene-d8
Concen: 20.000 ng
RT: 10.84 min Scan# 1320
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:136 Resp: 289426

Ion	Ratio	Lower	Upper
136	100		
137	11.9	8.9	13.3
54	10.8	9.6	14.4
68	6.5	5.1	7.7

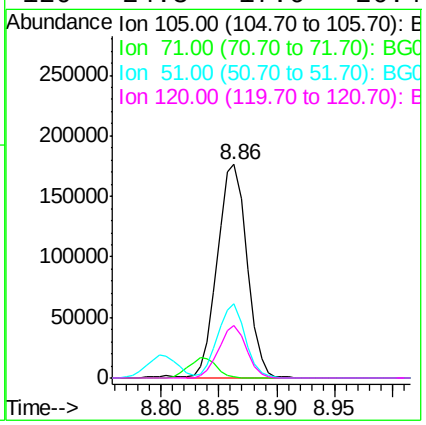


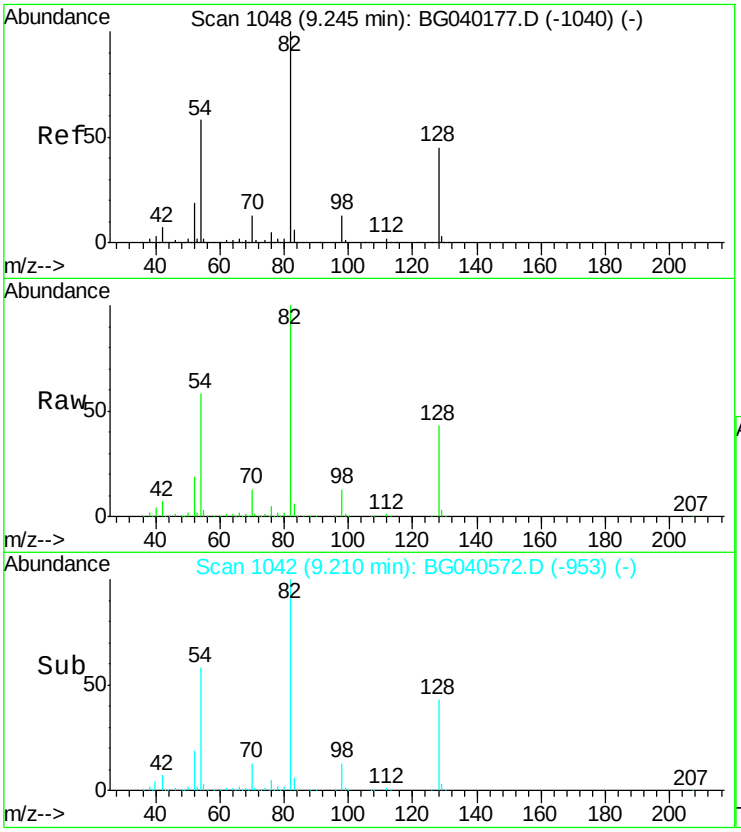


#22
Acetophenone
Concen: 43.455 ng
RT: 8.86 min Scan# 983
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:105 Resp: 313732

Ion	Ratio	Lower	Upper
105	100		
71	0.4	0.6	1.0#
51	34.8	25.1	37.7
120	24.3	17.6	26.4



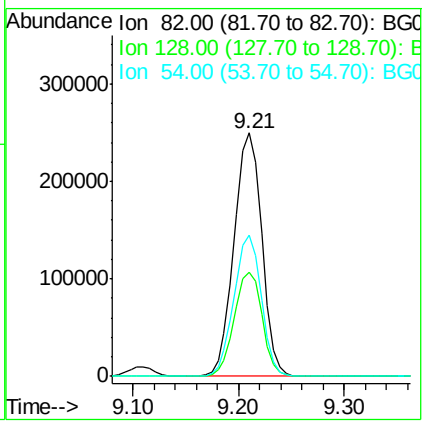


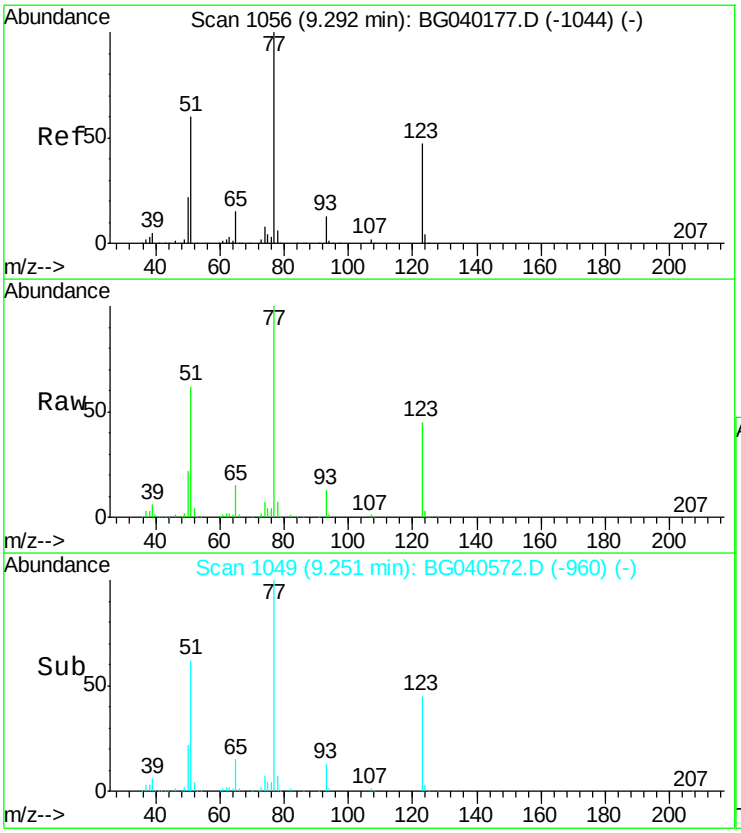
#23
Nitrobenzene-d5
Concen: 83.483 ng
RT: 9.21 min Scan# 1042
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion: 82 Resp: 454572

Ion	Ratio	Lower	Upper
82	100		
128	43.0	35.8	53.8
54	58.0	46.2	69.2

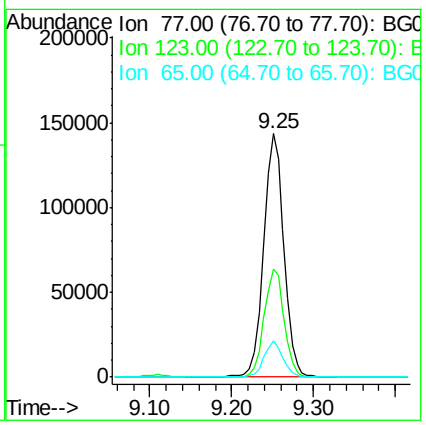


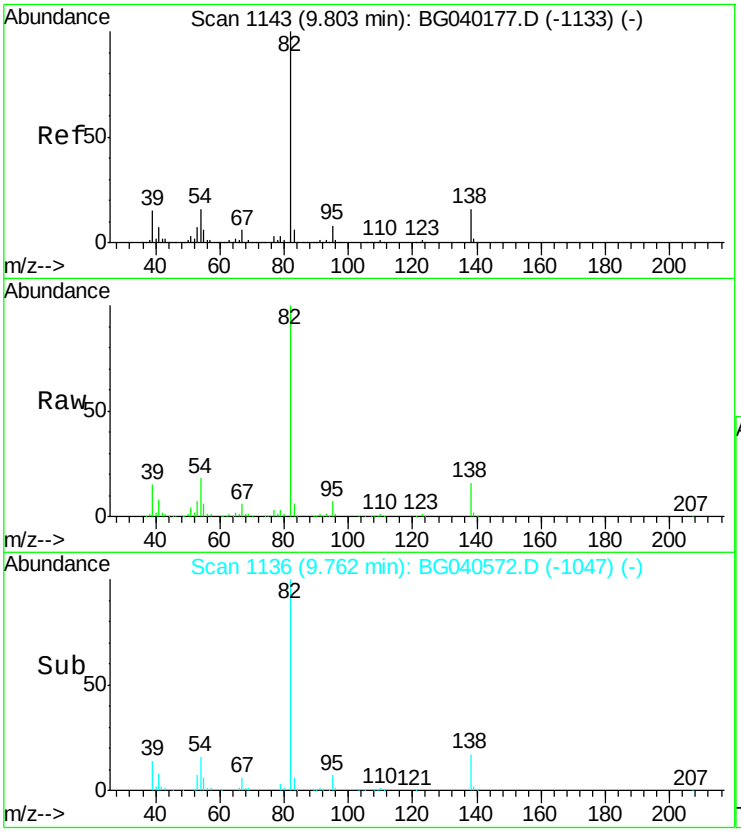


#24
Nitrobenzene
Concen: 43.501 ng
RT: 9.25 min Scan# 1049
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion: 77 Resp: 245283

Ion	Ratio	Lower	Upper
77	100		
123	44.6	37.8	56.6
65	14.7	12.0	18.0



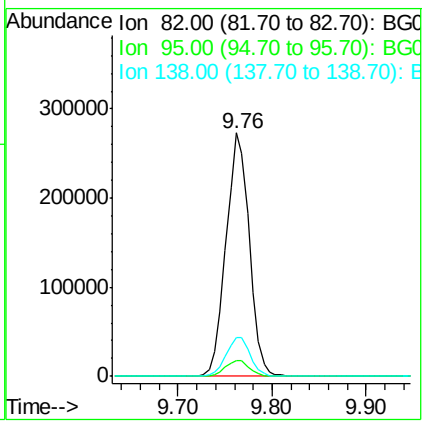


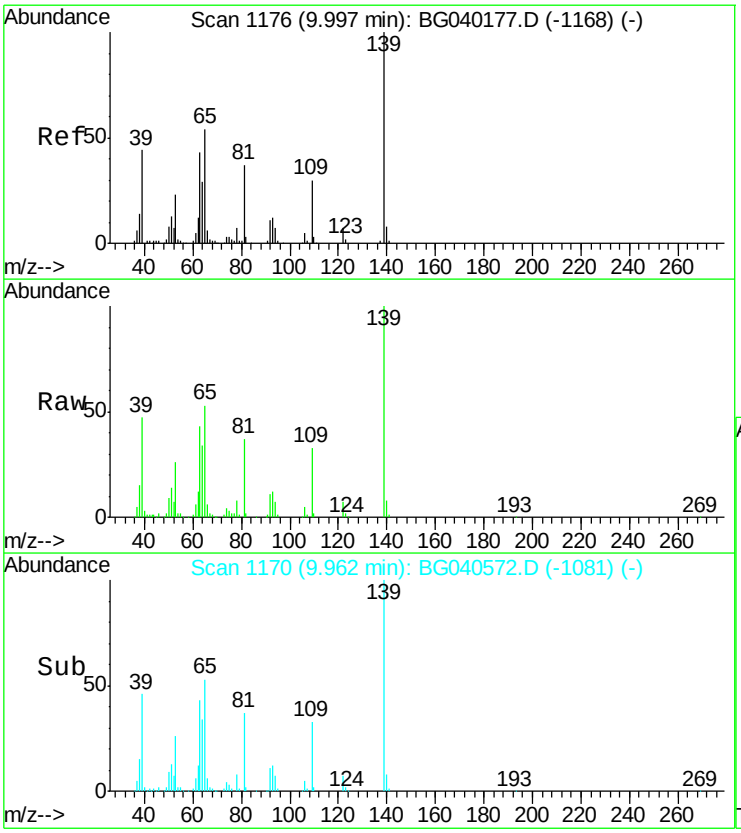
#25
Isophorone
Concen: 41.917 ng
RT: 9.76 min Scan# 1136
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion: 82 Resp: 469627

Ion	Ratio	Lower	Upper
82	100		
95	6.7	6.1	9.1
138	16.1	13.2	19.8

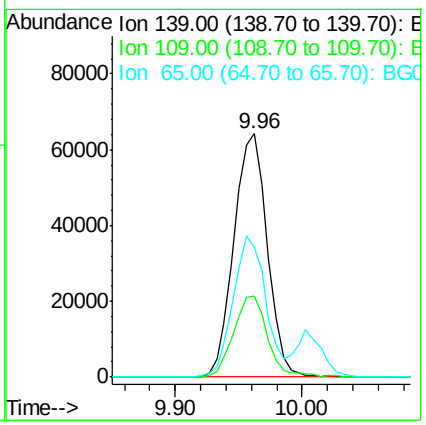


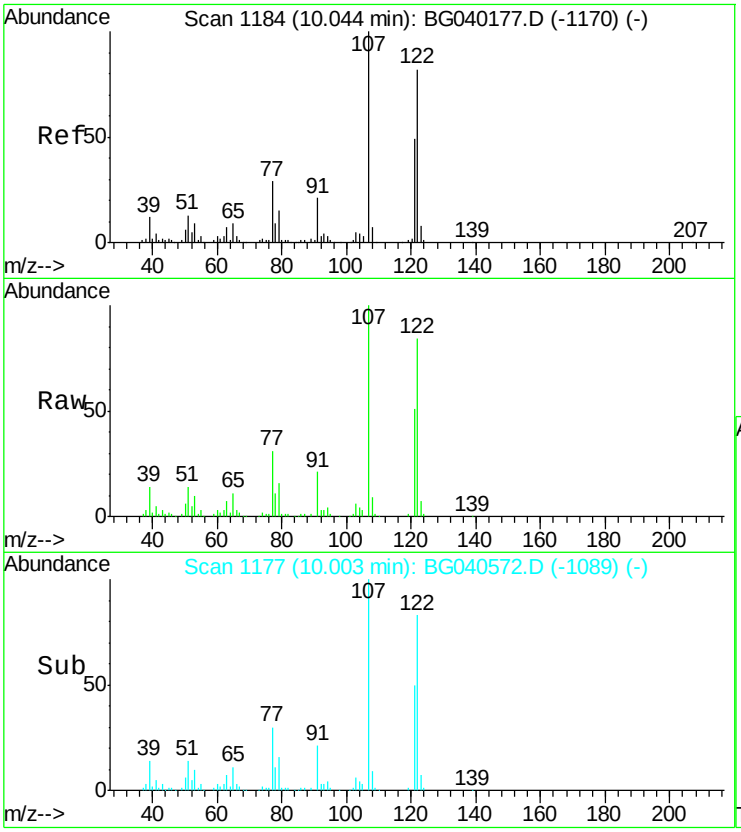


#26
2-Nitrophenol
Concen: 43.784 ng
RT: 9.96 min Scan# 1170
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:139 Resp: 116981

Ion	Ratio	Lower	Upper
139	100		
109	33.4	24.1	36.1
65	53.1	43.0	64.6



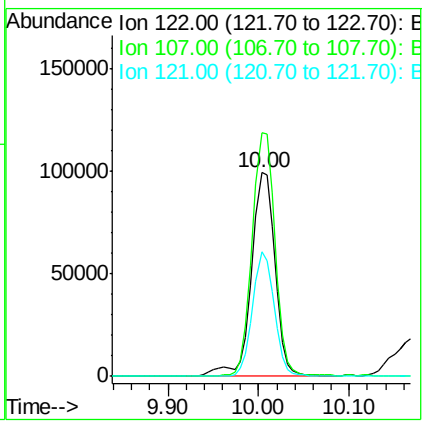


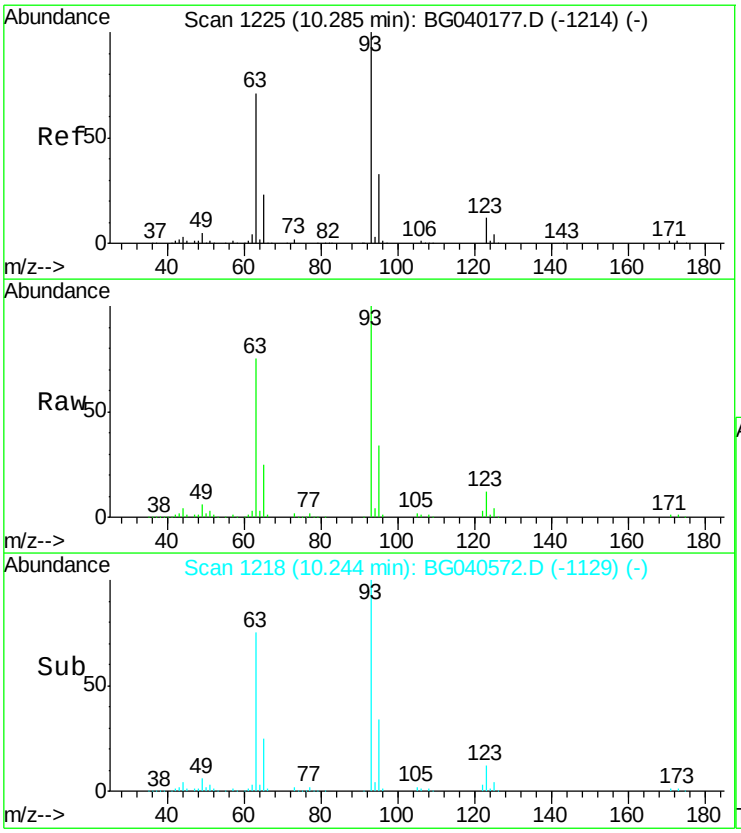
#27
2,4-Dimethylphenol
Concen: 42.657 ng
RT: 10.00 min Scan# 1177
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:122 Resp: 181034

Ion	Ratio	Lower	Upper
122	100		
107	119.6	97.4	146.2
121	61.2	47.7	71.5

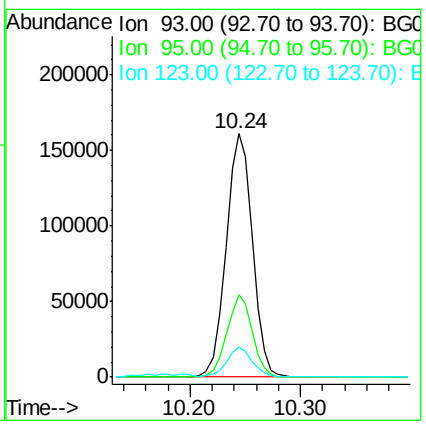


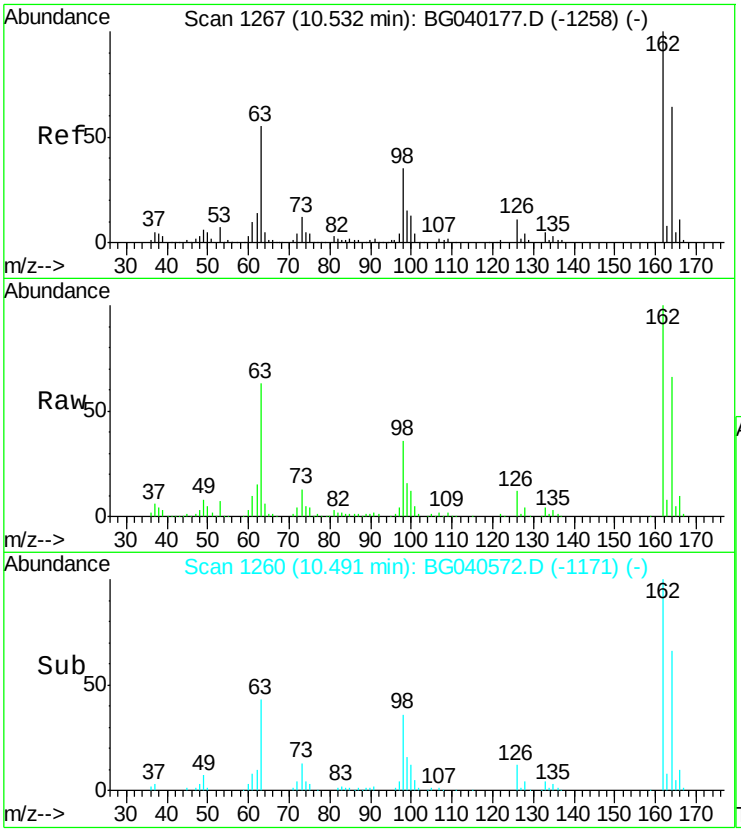


#28
bis(2-Chloroethoxy)methane
Concen: 40.468 ng
RT: 10.24 min Scan# 1218
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion: 93 Resp: 268239

Ion	Ratio	Lower	Upper
93	100		
95	33.7	26.2	39.4
123	12.3	9.4	14.0



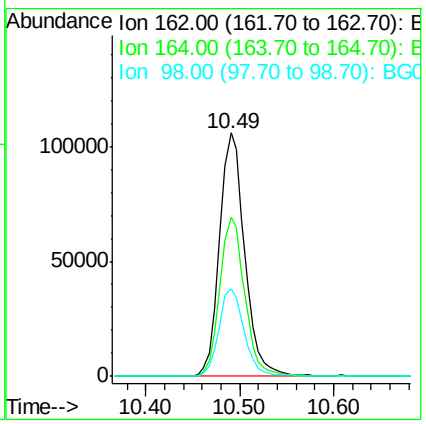


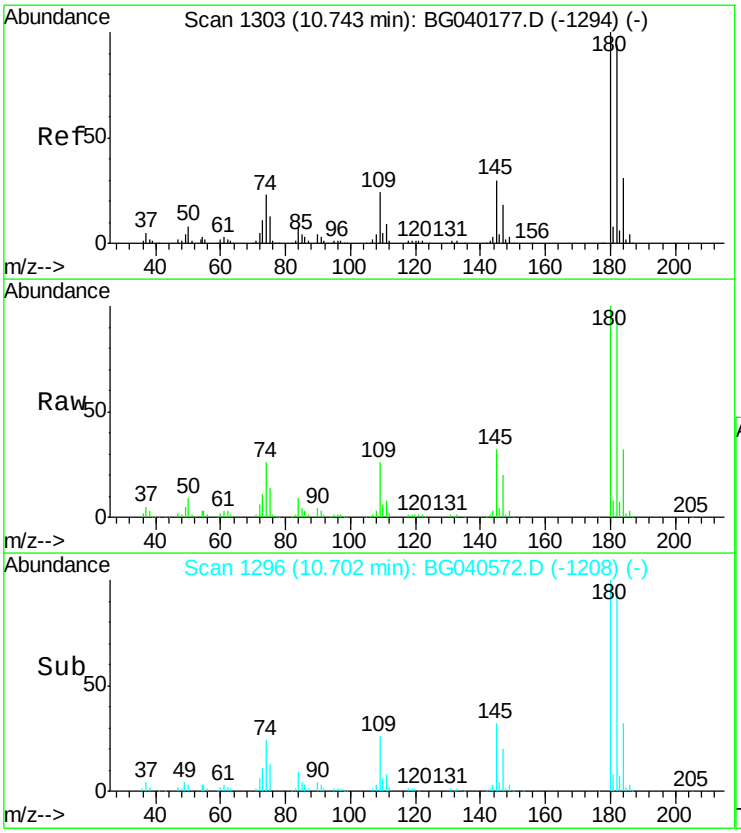
#29
2,4-Dichlorophenol
Concen: 43.045 ng
RT: 10.49 min Scan# 1260
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:162 Resp: 198286

Ion	Ratio	Lower	Upper
162	100		
164	65.6	43.9	83.9
98	35.8	15.6	55.6

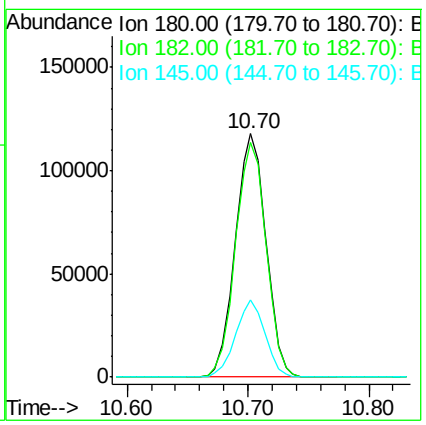


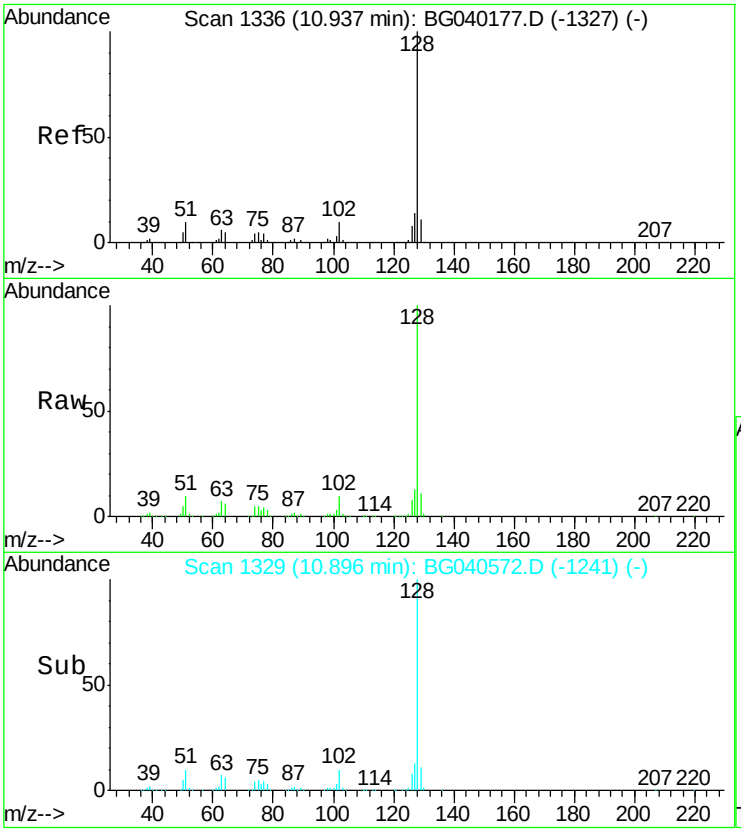


#30
1,2,4-Trichlorobenzene
Concen: 41.322 ng
RT: 10.70 min Scan# 1296
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:180 Resp: 209012

Ion	Ratio	Lower	Upper
180	100		
182	96.3	75.1	112.7
145	31.8	24.1	36.1



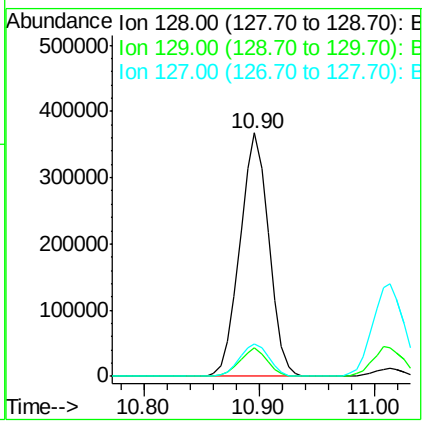


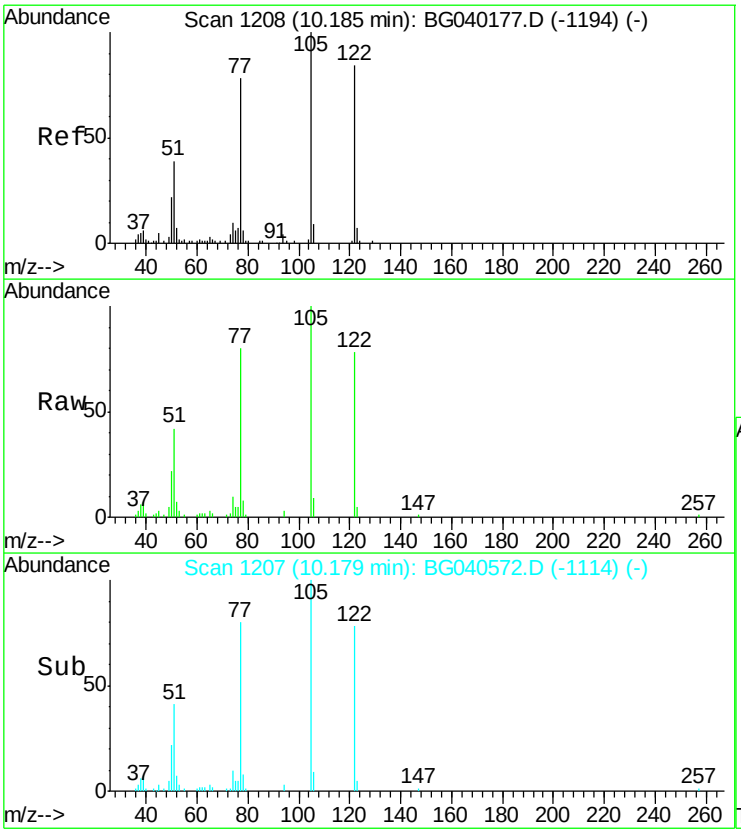
#31
Naphthalene
Concen: 42.959 ng
RT: 10.90 min Scan# 1329
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:128 Resp: 637304

Ion	Ratio	Lower	Upper
128	100		
129	11.5	8.9	13.3
127	13.1	11.4	17.0

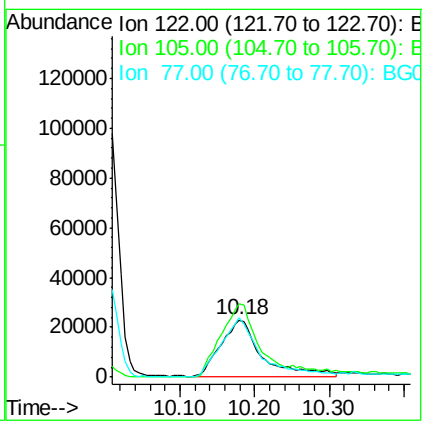


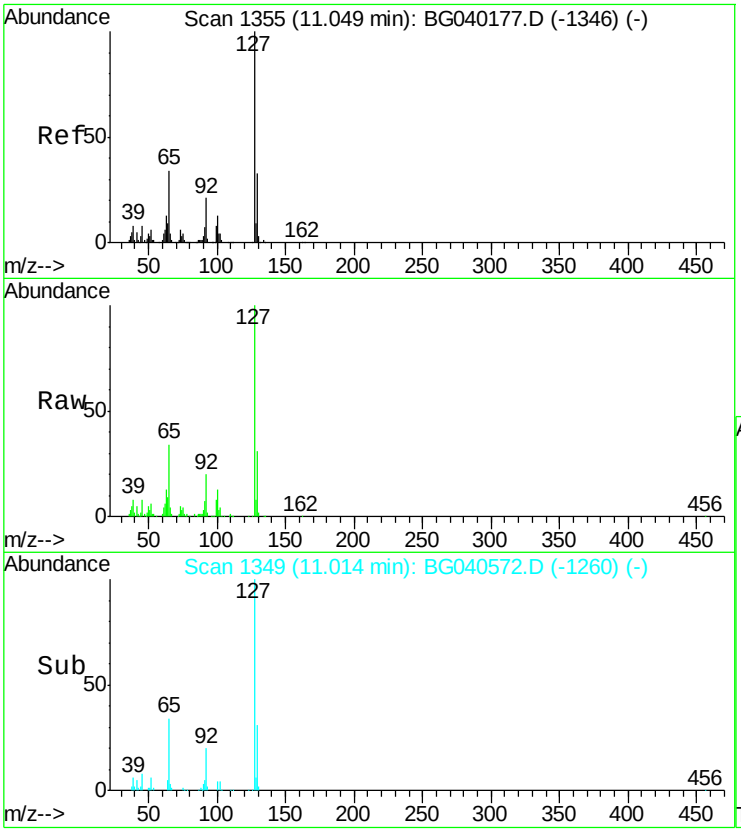


#32
Benzoic acid
Concen: 33.499 ng
RT: 10.18 min Scan# 1207
Delta R.T. 0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:122 Resp: 85897

Ion	Ratio	Lower	Upper
122	100		
105	128.1	98.2	138.2
77	102.9	73.6	113.6



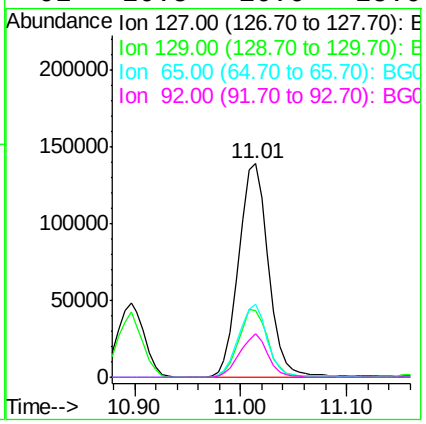


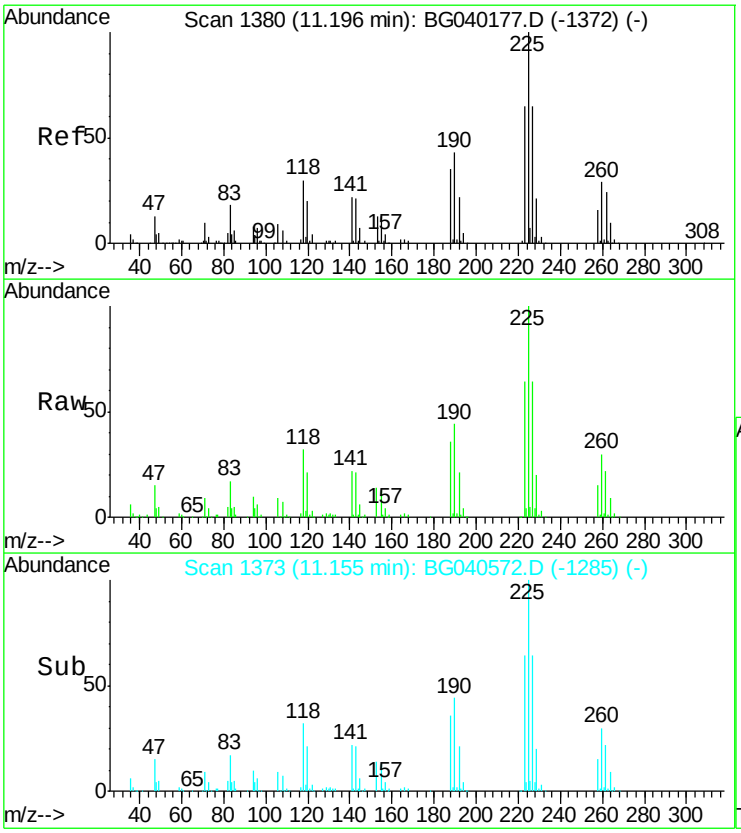
#33
4-Chloroaniline
Concen: 42.907 ng
RT: 11.01 min Scan# 1349
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:127 Resp: 271516

Ion	Ratio	Lower	Upper
127	100		
129	31.4	26.6	40.0
65	34.0	27.0	40.4
92	20.5	16.6	25.0

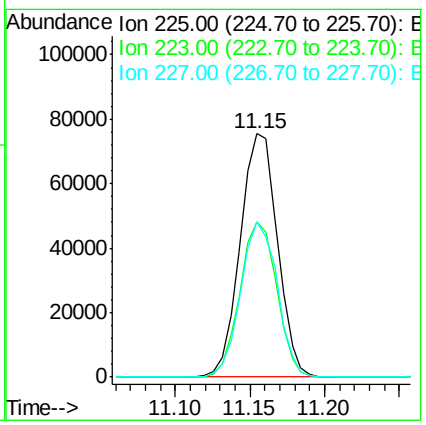


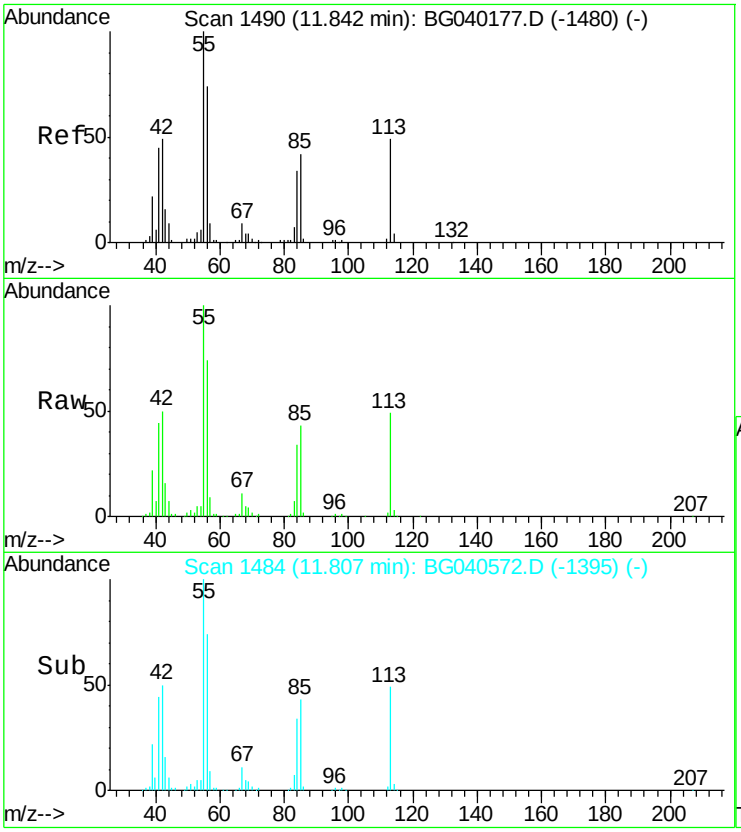


#34
Hexachlorobutadiene
Concen: 40.145 ng
RT: 11.15 min Scan# 1373
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:225 Resp: 129865

Ion	Ratio	Lower	Upper
225	100		
223	63.9	51.8	77.8
227	63.9	54.9	82.3



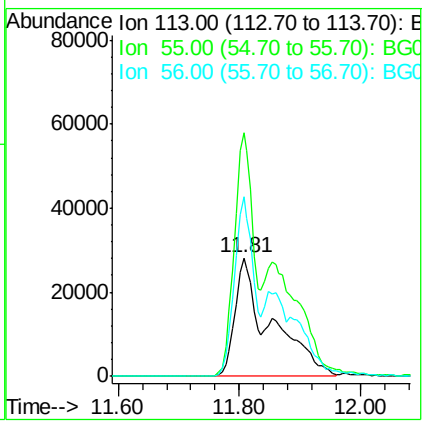


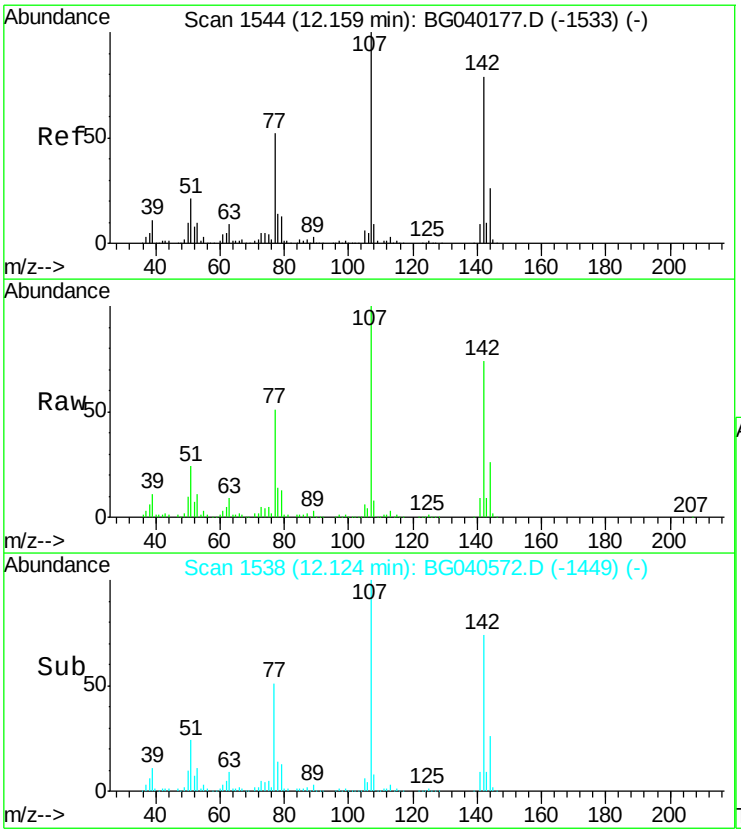
#35
Caprolactam
Concen: 62.806 ng m
RT: 11.81 min Scan# 1484
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:113 Resp: 114812

Ion	Ratio	Lower	Upper
113	100		
55	205.2	184.2	224.2
56	151.4	131.3	171.3

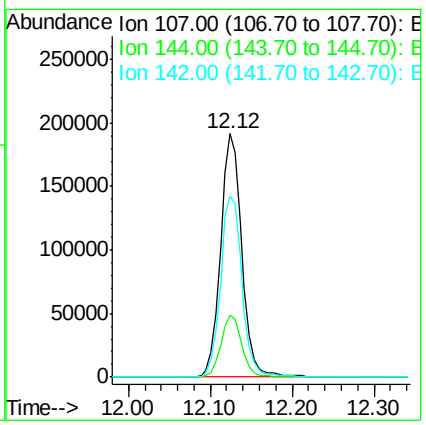


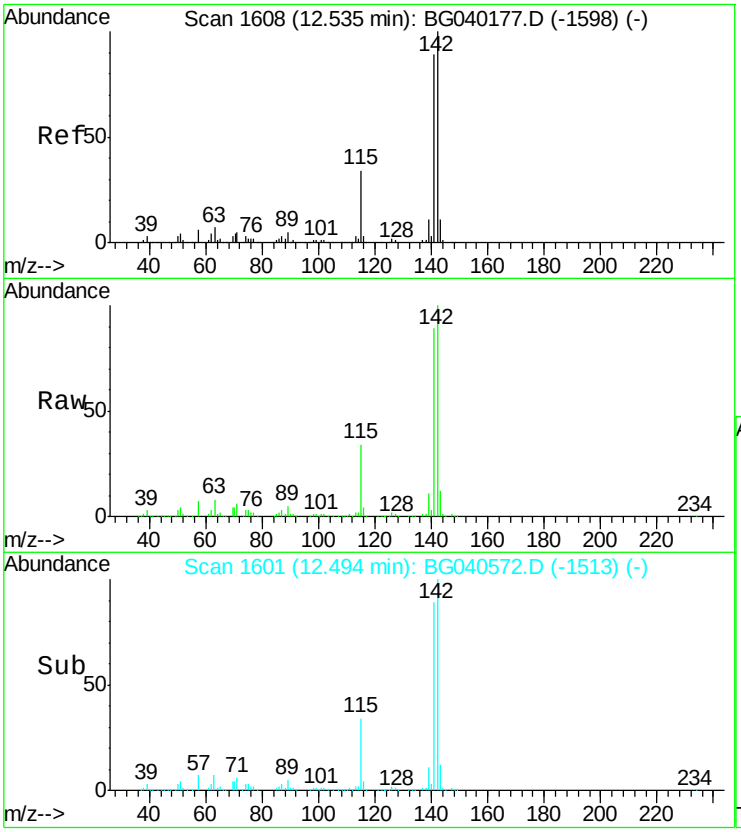


#36
4-Chloro-3-methylphenol
Concen: 65.114 ng
RT: 12.12 min Scan# 1538
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:107 Resp: 344827

Ion	Ratio	Lower	Upper
107	100		
144	25.6	20.5	30.7
142	74.4	63.1	94.7



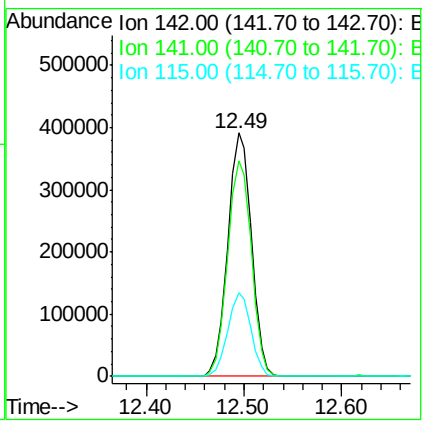


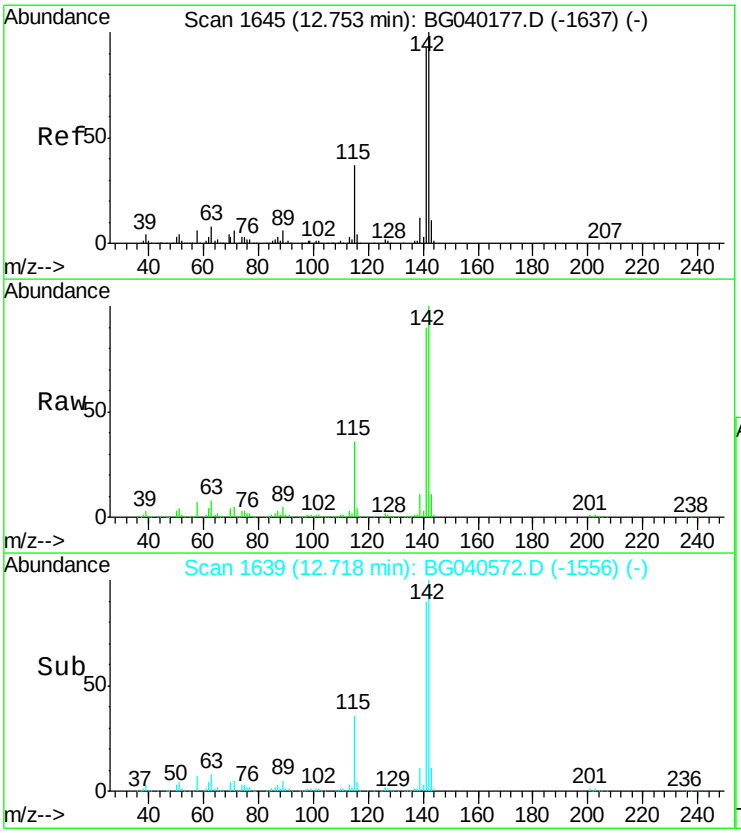
#37
2-Methylnaphthalene
Concen: 59.836 ng
RT: 12.49 min Scan# 1601
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:142 Resp: 656514

Ion	Ratio	Lower	Upper
142	100		
141	88.8	71.0	106.6
115	34.3	27.3	40.9

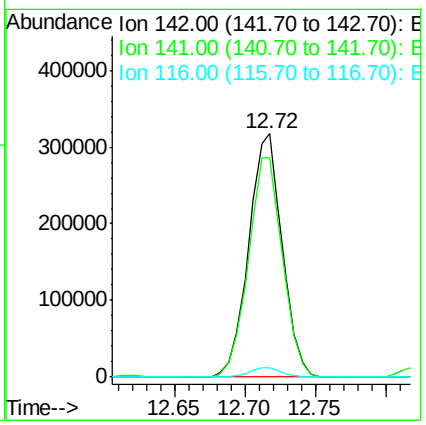


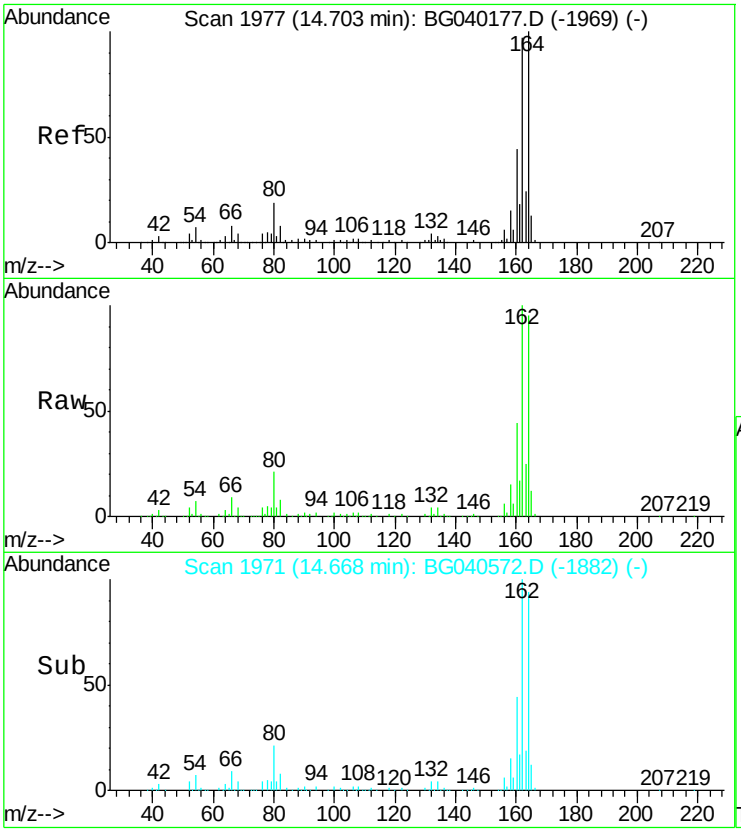


#38
1-Methylnaphthalene
Concen: 49.582 ng
RT: 12.72 min Scan# 1639
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:142 Resp: 527523

Ion	Ratio	Lower	Upper
142	100		
141	90.2	74.2	111.4
116	4.0	3.0	4.4



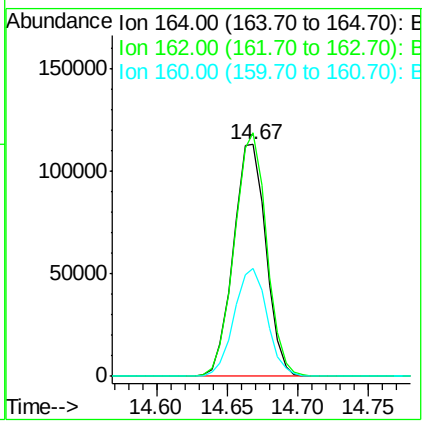


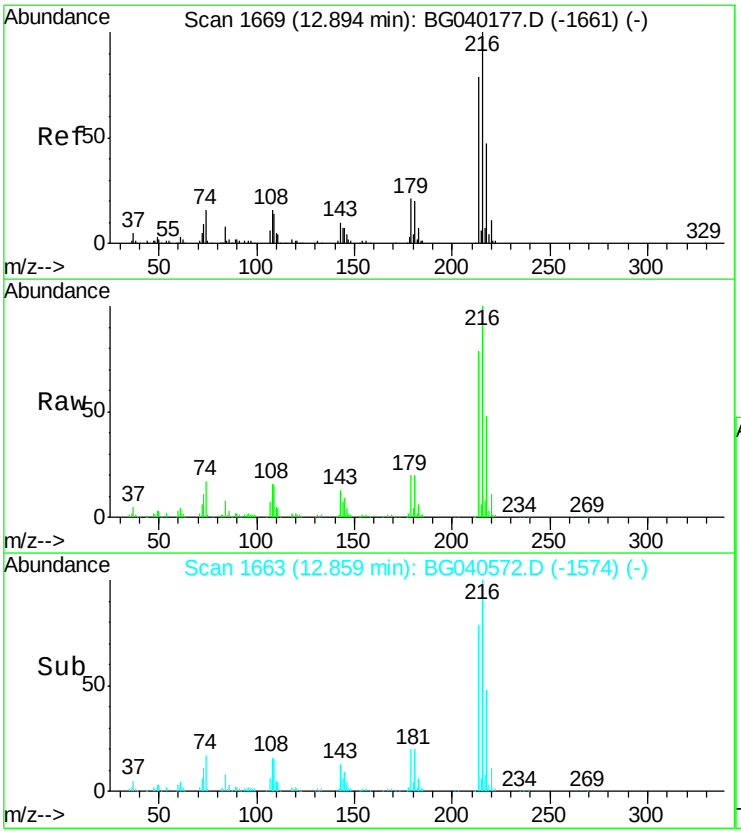
#39
Acenaphthene-d10
Concen: 20.000 ng
RT: 14.67 min Scan# 1971
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:164 Resp: 182240

Ion	Ratio	Lower	Upper
164	100		
162	105.2	77.4	116.2
160	46.7	35.3	52.9

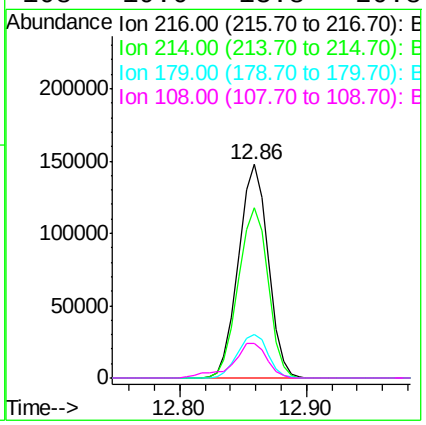


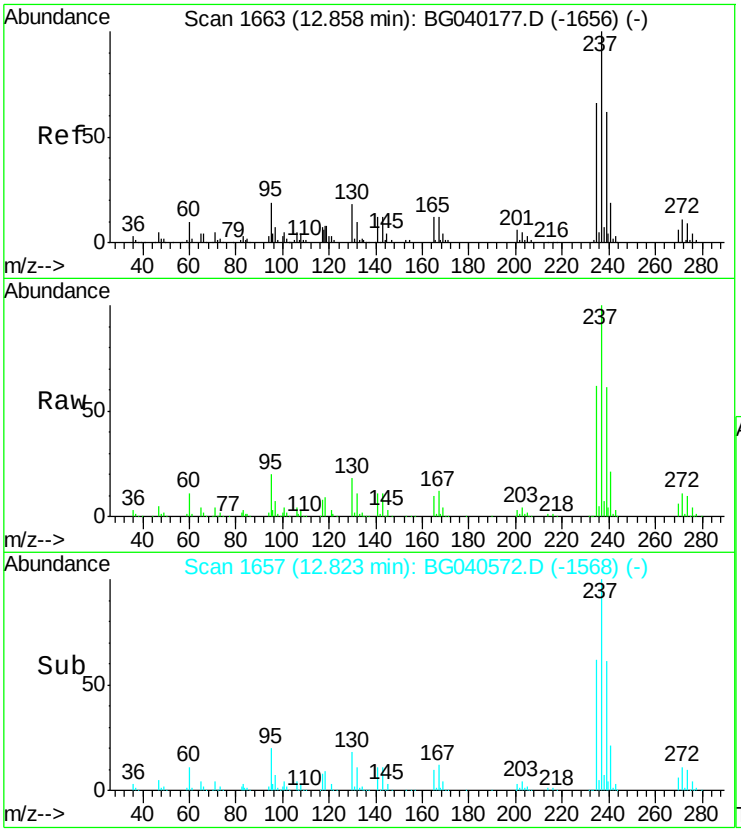


#40
1,2,4,5-Tetrachlorobenzene
Concen: 41.457 ng
RT: 12.86 min Scan# 1663
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:216 Resp: 240130

Ion	Ratio	Lower	Upper
216	100		
214	80.1	63.5	95.3
179	20.8	16.6	25.0
108	19.0	13.8	20.8



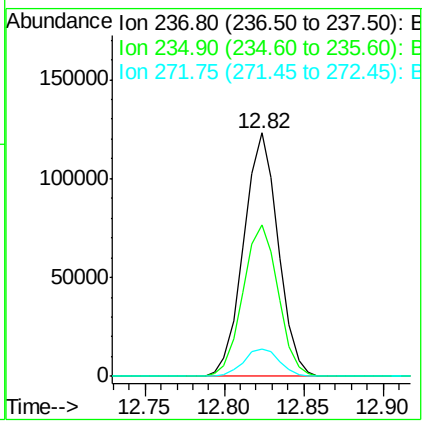


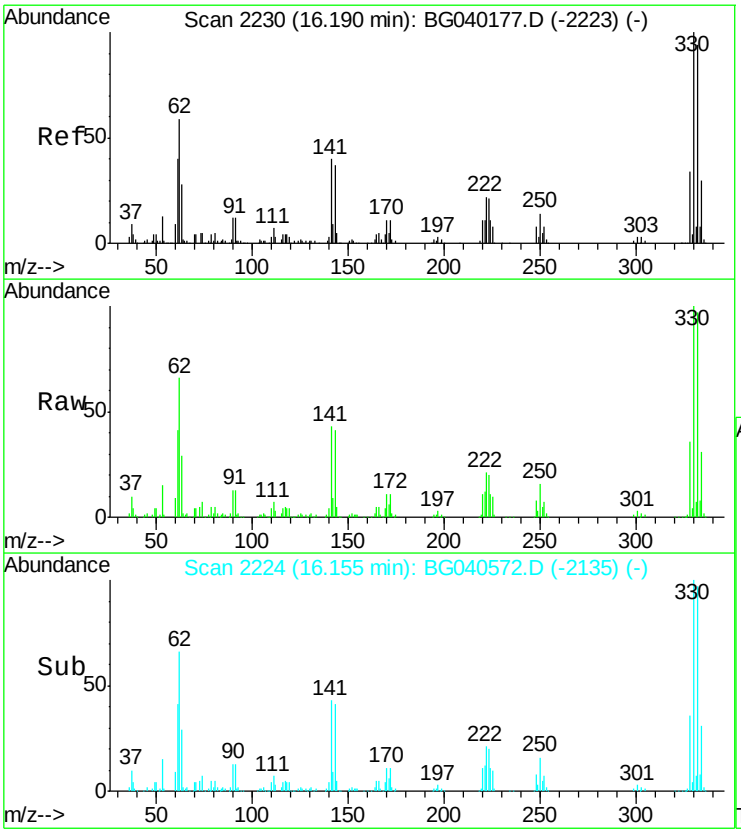
#41
Hexachlorocyclopentadiene
Concen: 58.398 ng
RT: 12.82 min Scan# 1657
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:237 Resp: 185726

Ion	Ratio	Lower	Upper
237	100		
235	62.3	46.2	86.2
272	11.3	0.0	30.5

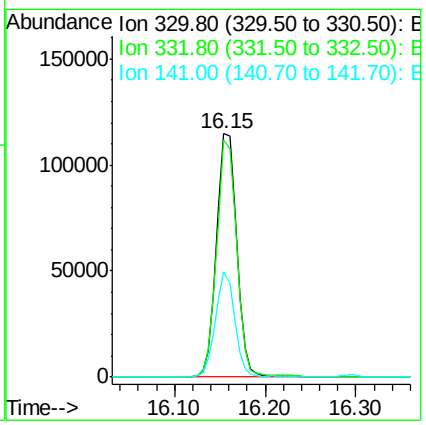


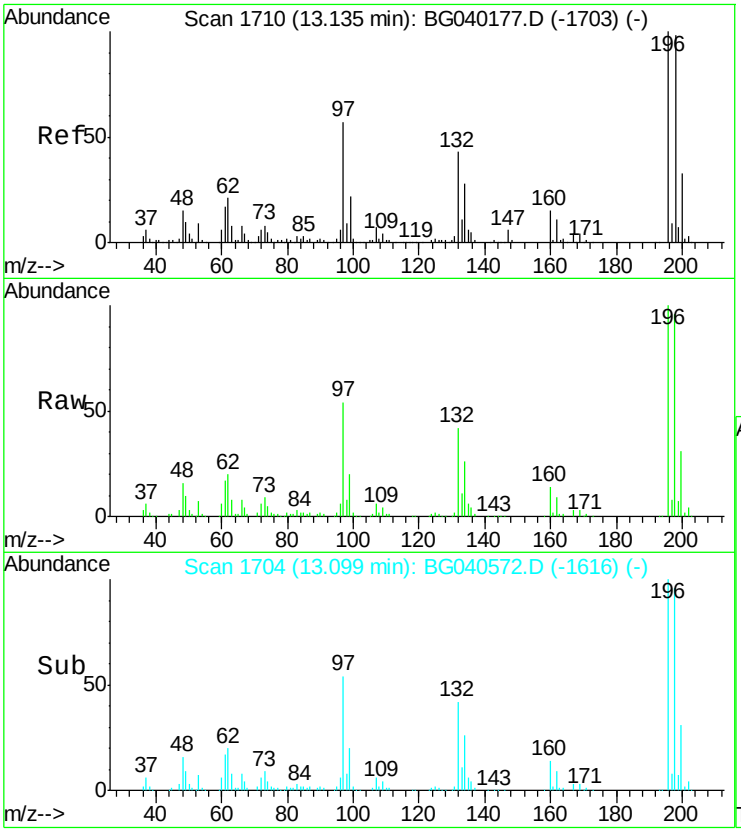


#42
2,4,6-Tribromophenol
Concen: 90.299 ng
RT: 16.15 min Scan# 2224
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:330 Resp: 177848

Ion	Ratio	Lower	Upper
330	100		
332	95.5	76.6	115.0
141	41.0	32.6	48.8



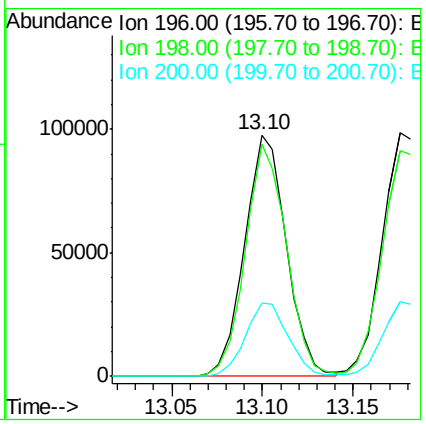


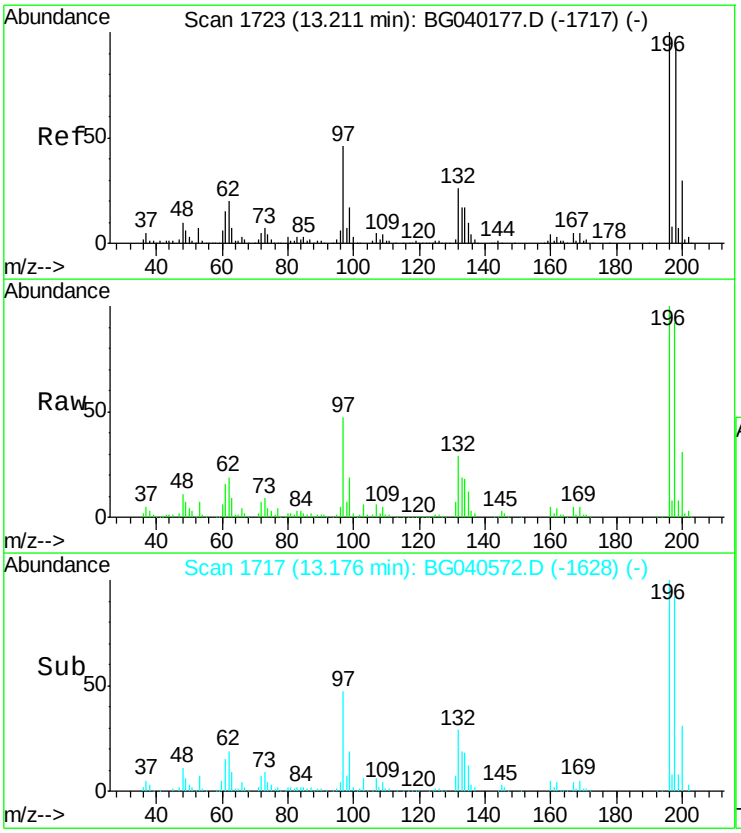
#43
2,4,6-Trichlorophenol
Concen: 41.887 ng
RT: 13.10 min Scan# 1704
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:196 Resp: 156423

Ion	Ratio	Lower	Upper
196	100		
198	96.2	78.3	117.5
200	30.6	26.0	39.0

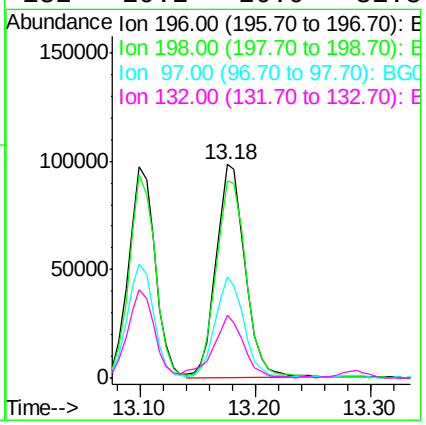


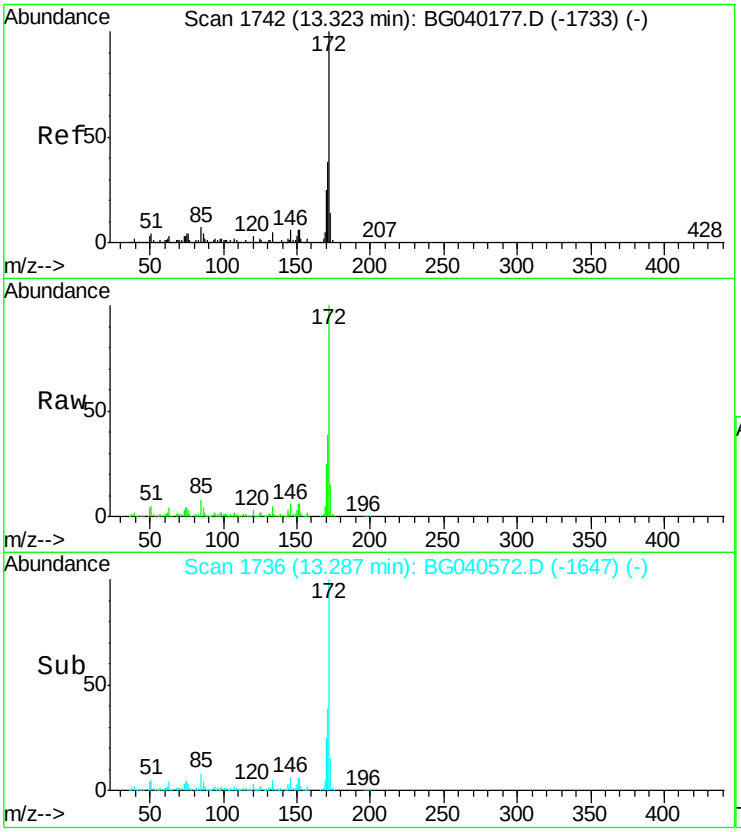


#44
2,4,5-Trichlorophenol
Concen: 41.775 ng
RT: 13.18 min Scan# 1717
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:196 Resp: 170043

Ion	Ratio	Lower	Upper
196	100		
198	92.5	75.0	112.6
97	47.2	37.3	55.9
132	29.2	20.9	31.3



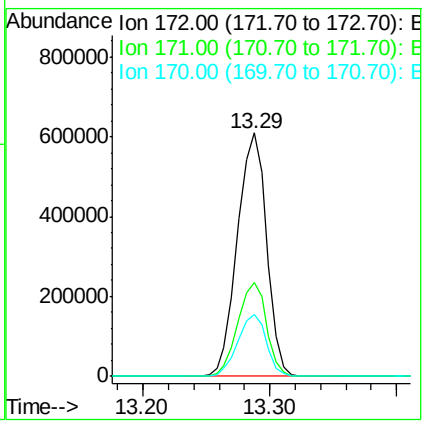


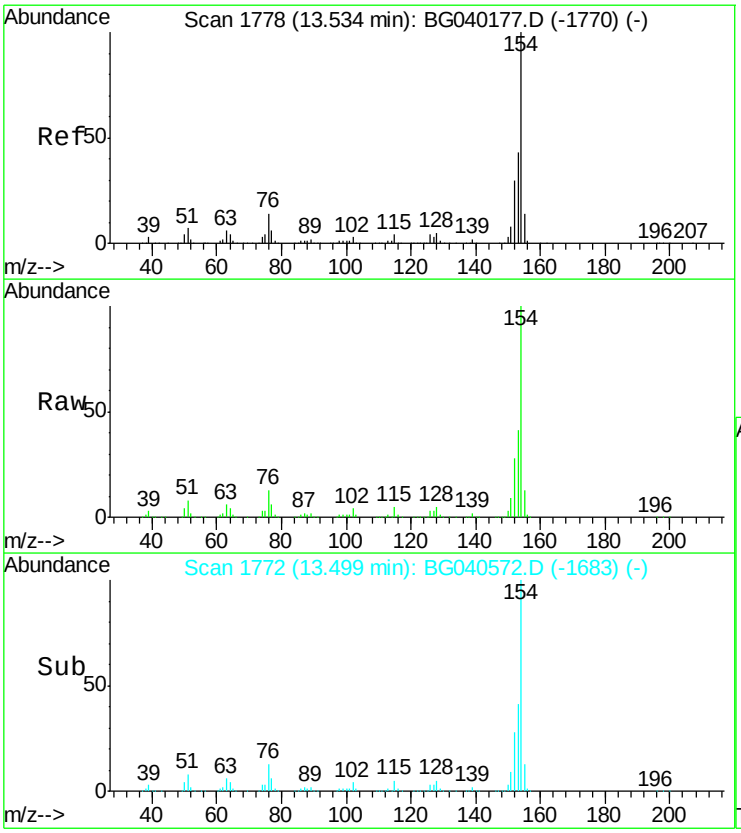
#45
2-Fluorobiphenyl
Concen: 79.202 ng
RT: 13.29 min Scan# 1736
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:172 Resp: 974091

Ion	Ratio	Lower	Upper
172	100		
171	38.6	30.5	45.7
170	25.5	20.1	30.1

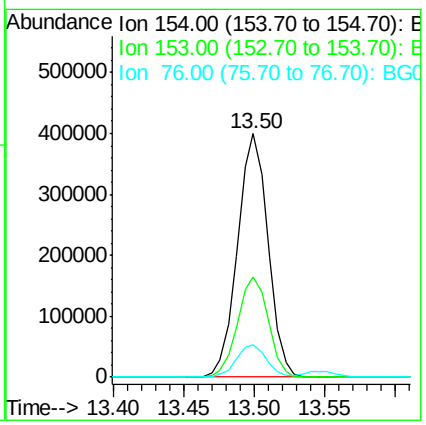


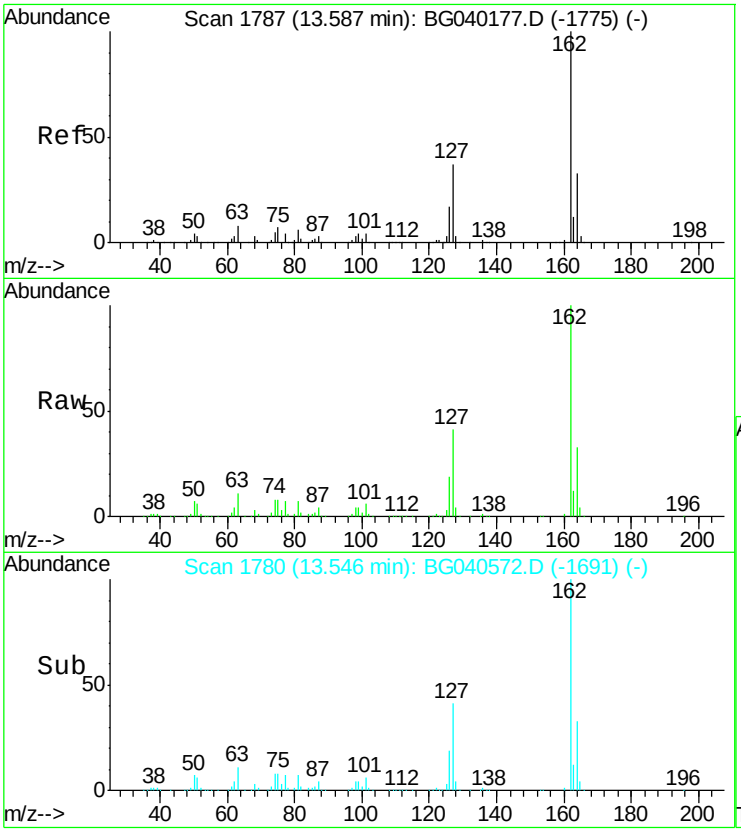


#46
1,1'-Biphenyl
Concen: 41.755 ng
RT: 13.50 min Scan# 1772
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:154 Resp: 601246

Ion	Ratio	Lower	Upper
154	100		
153	41.2	22.5	62.5
76	13.3	0.0	33.7



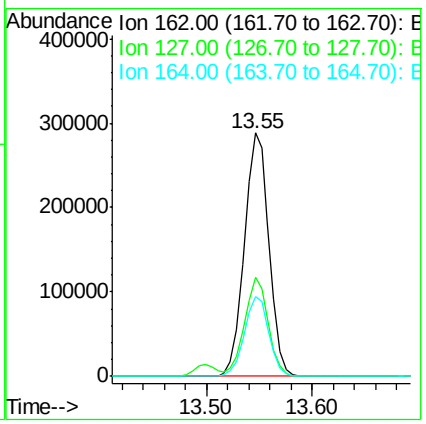


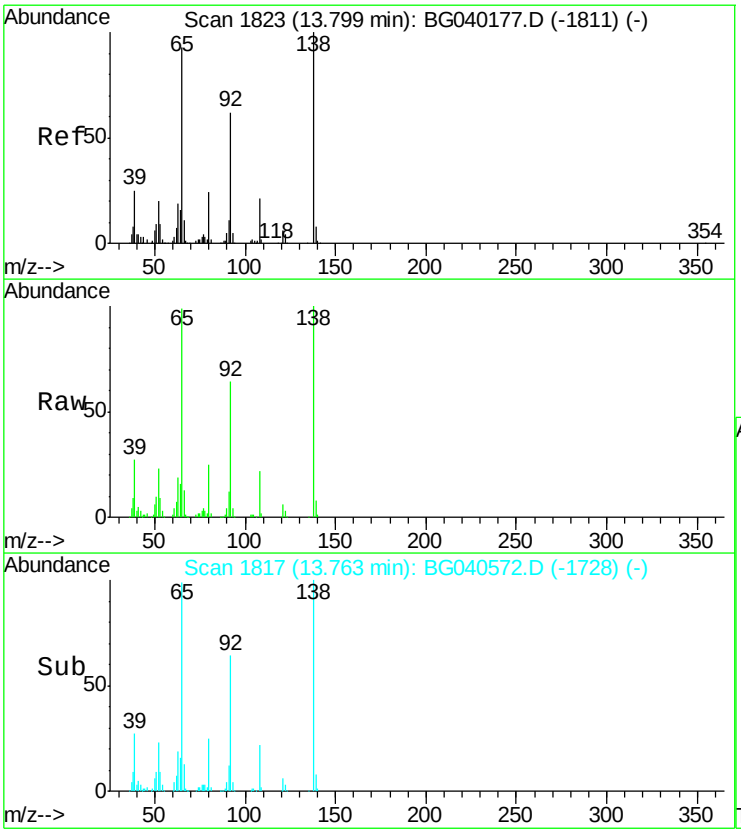
#47
2-Chloronaphthalene
Concen: 41.990 ng
RT: 13.55 min Scan# 1780
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:162 Resp: 463787

Ion	Ratio	Lower	Upper
162	100		
127	40.6	30.6	45.8
164	33.0	26.2	39.4

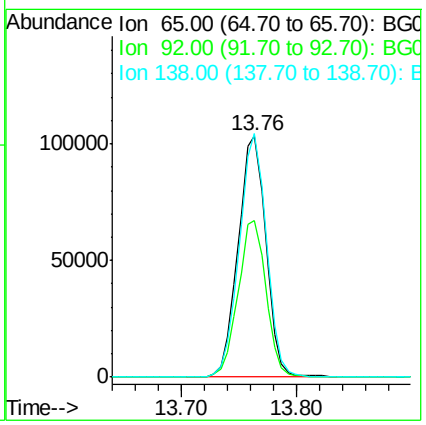


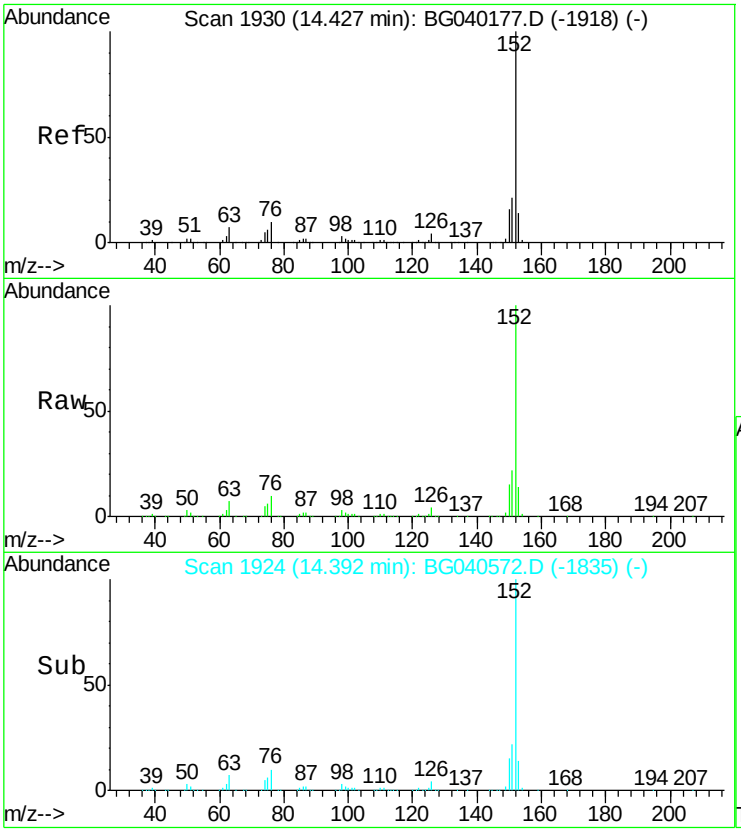


#48
2-Nitroaniline
Concen: 46.467 ng
RT: 13.76 min Scan# 1817
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion: 65 Resp: 173120

Ion	Ratio	Lower	Upper
65	100		
92	64.9	53.8	80.6
138	100.9	86.3	129.5



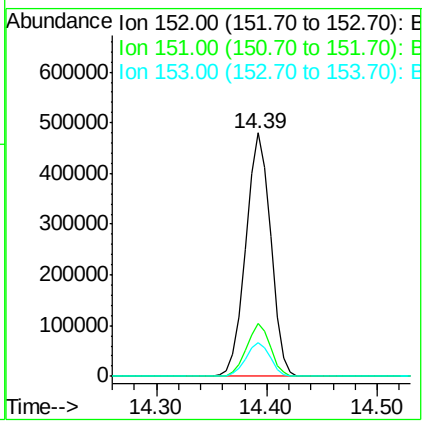


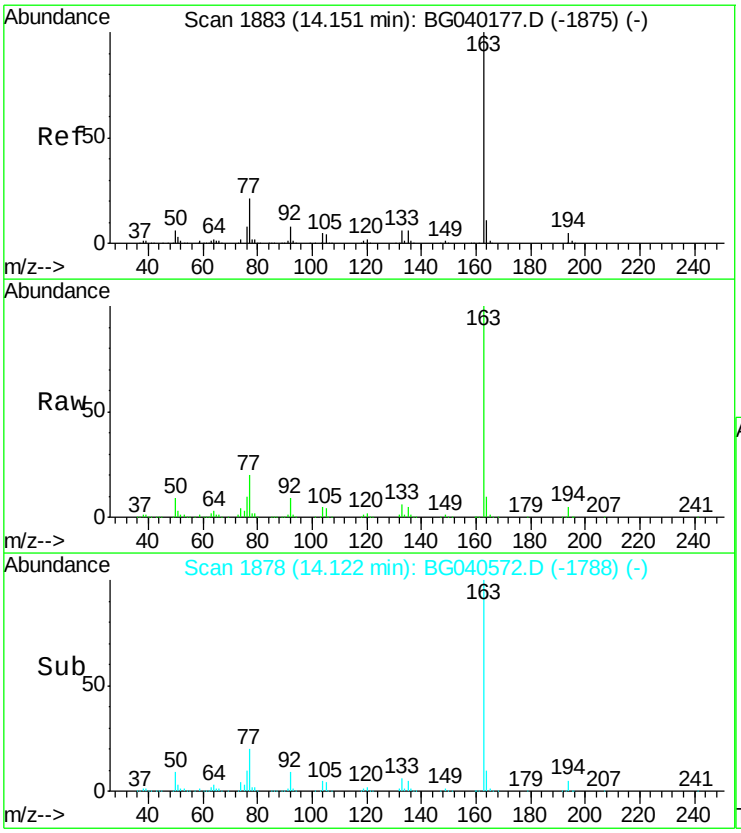
#49
Acenaphthylene
Concen: 40.662 ng
RT: 14.39 min Scan# 1924
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:152 Resp: 761479

Ion	Ratio	Lower	Upper
152	100		
151	21.8	17.0	25.6
153	13.8	10.8	16.2

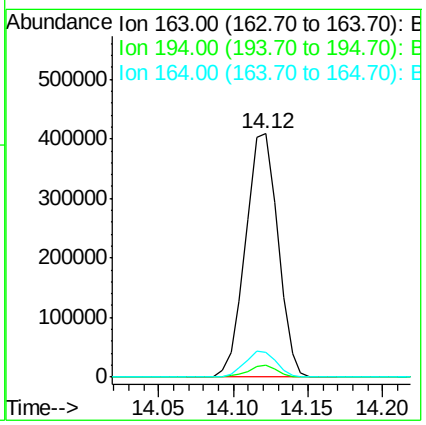


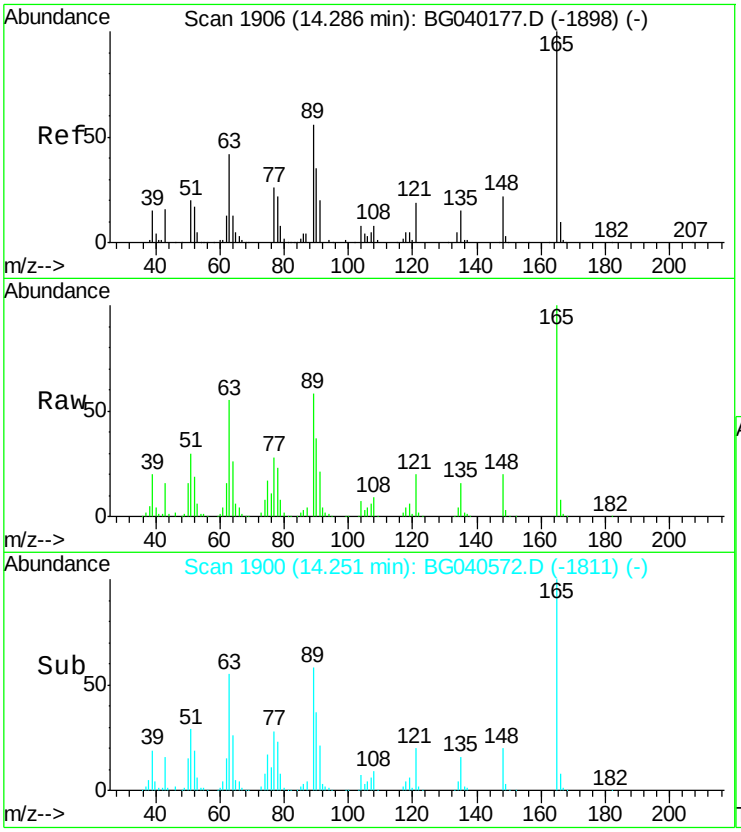


#50
Dimethylphthalate
Concen: 42.899 ng
RT: 14.12 min Scan# 1878
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:163 Resp: 611864

Ion	Ratio	Lower	Upper
163	100		
194	4.9	4.1	6.1
164	10.0	8.6	13.0



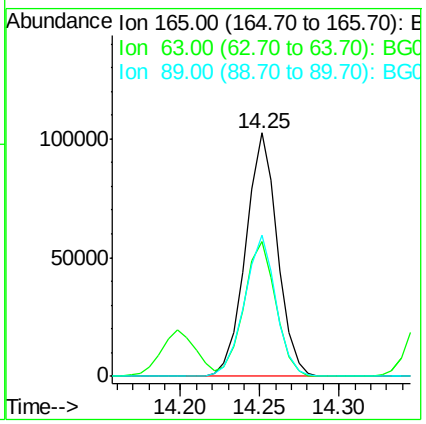


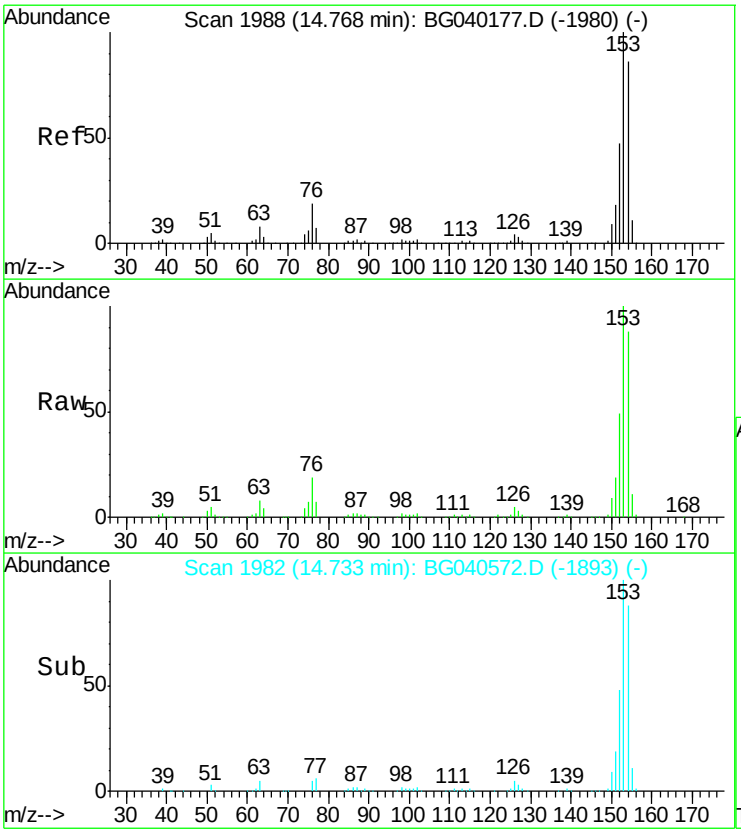
#51
2,6-Dinitrotoluene
Concen: 44.402 ng
RT: 14.25 min Scan# 1900
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:165 Resp: 142199

Ion	Ratio	Lower	Upper
165	100		
63	55.2	44.1	66.1
89	58.1	44.9	67.3

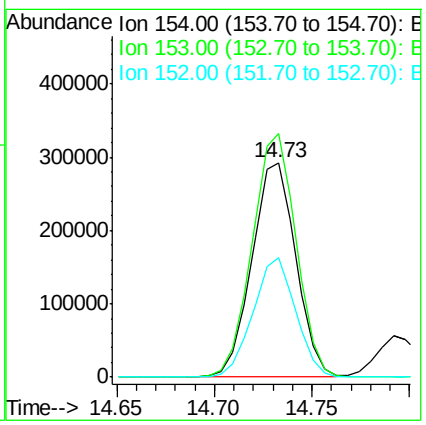


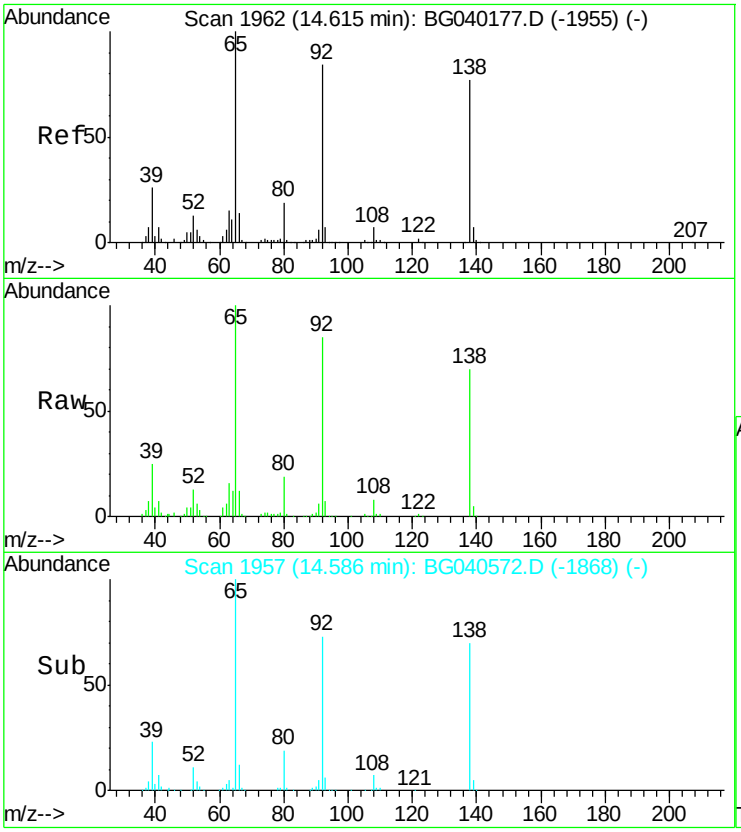


#52
Acenaphthene
Concen: 42.403 ng
RT: 14.73 min Scan# 1982
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:154 Resp: 455015

Ion	Ratio	Lower	Upper
154	100		
153	113.6	92.8	139.2
152	55.5	43.4	65.2



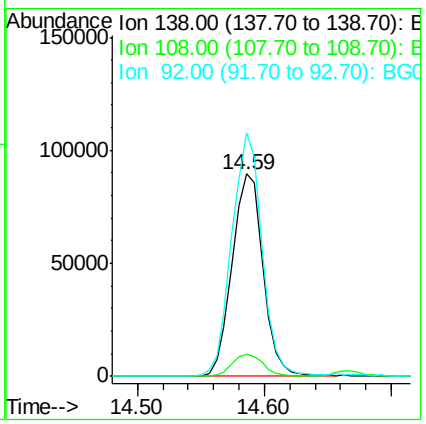


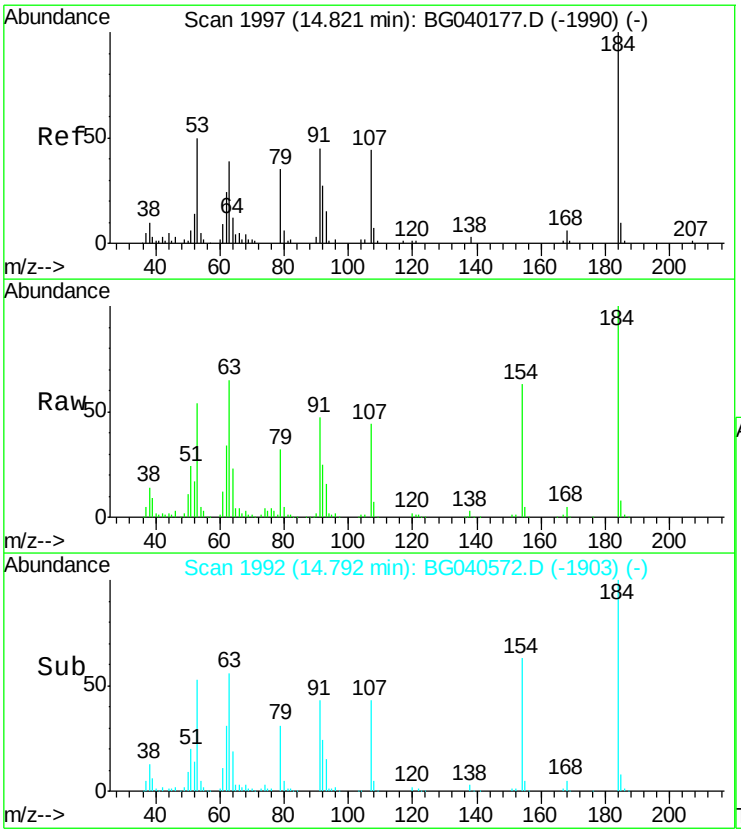
#53
3-Nitroaniline
Concen: 44.538 ng
RT: 14.59 min Scan# 1957
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:138 Resp: 150983

Ion	Ratio	Lower	Upper
138	100		
108	11.0	7.8	11.8
92	120.3	87.5	131.3

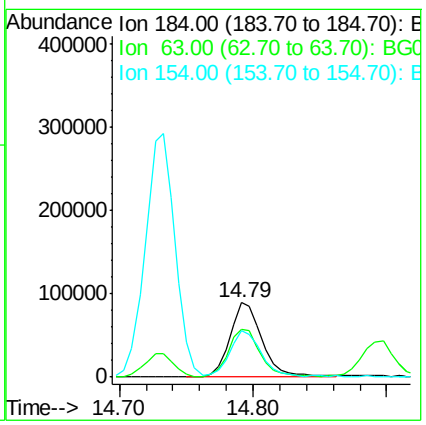


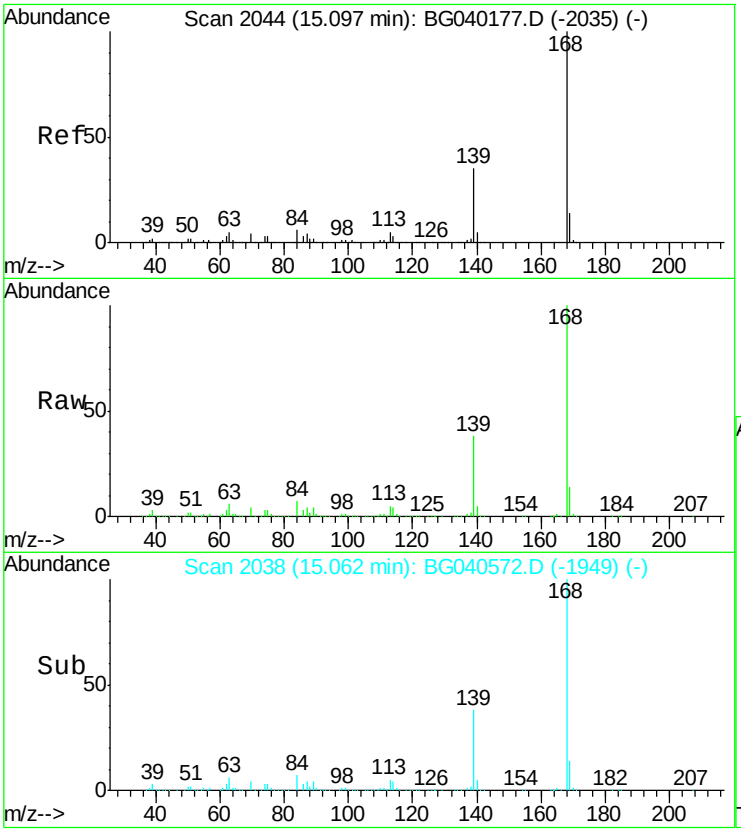


#54
2,4-Dinitrophenol
Concen: 87.891 ng
RT: 14.79 min Scan# 1992
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:184 Resp: 149693

Ion	Ratio	Lower	Upper
184	100		
63	64.6	51.8	77.8
154	62.7	50.9	76.3



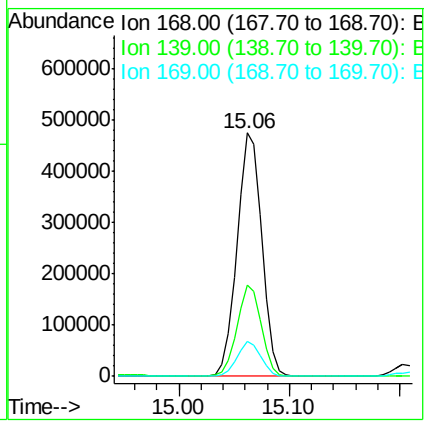


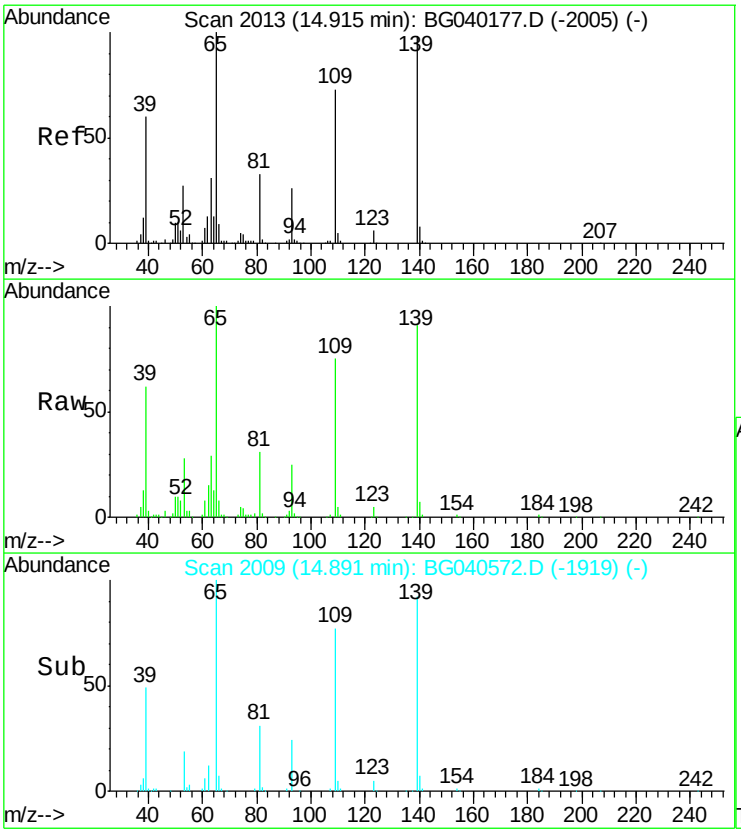
#55
Dibenzofuran
Concen: 43.215 ng
RT: 15.06 min Scan# 2038
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:168 Resp: 745159

Ion	Ratio	Lower	Upper
168	100		
139	37.7	27.9	41.9
169	14.4	11.3	16.9

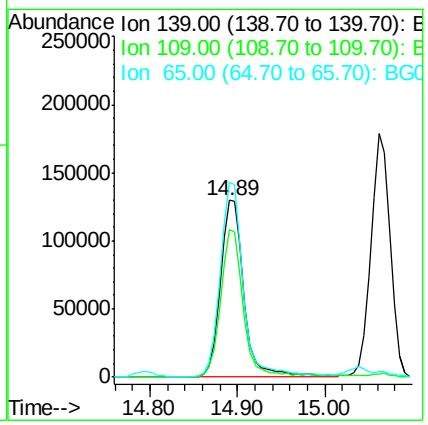


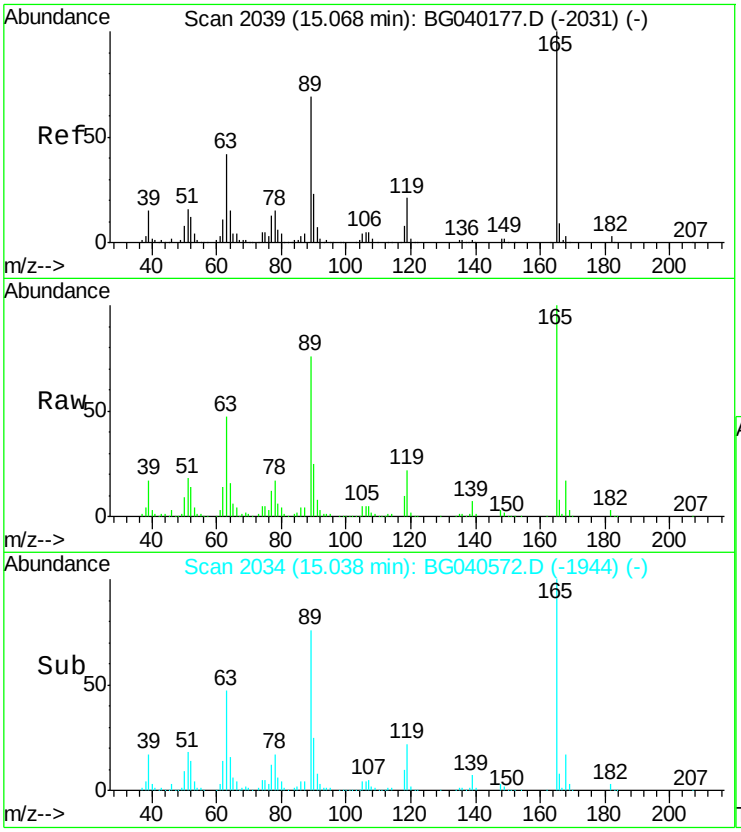


#56
4-Nitrophenol
Concen: 88.184 ng
RT: 14.89 min Scan# 2009
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:139 Resp: 241269

Ion	Ratio	Lower	Upper
139	100		
109	83.3	54.3	94.3
65	110.4	82.5	122.5



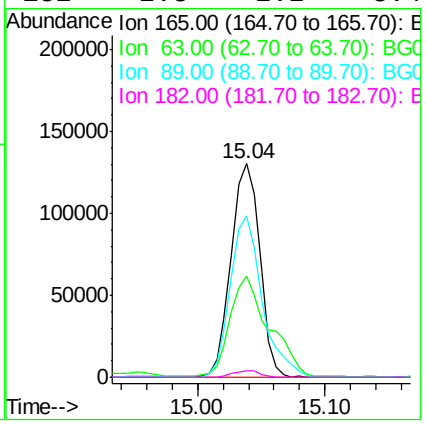


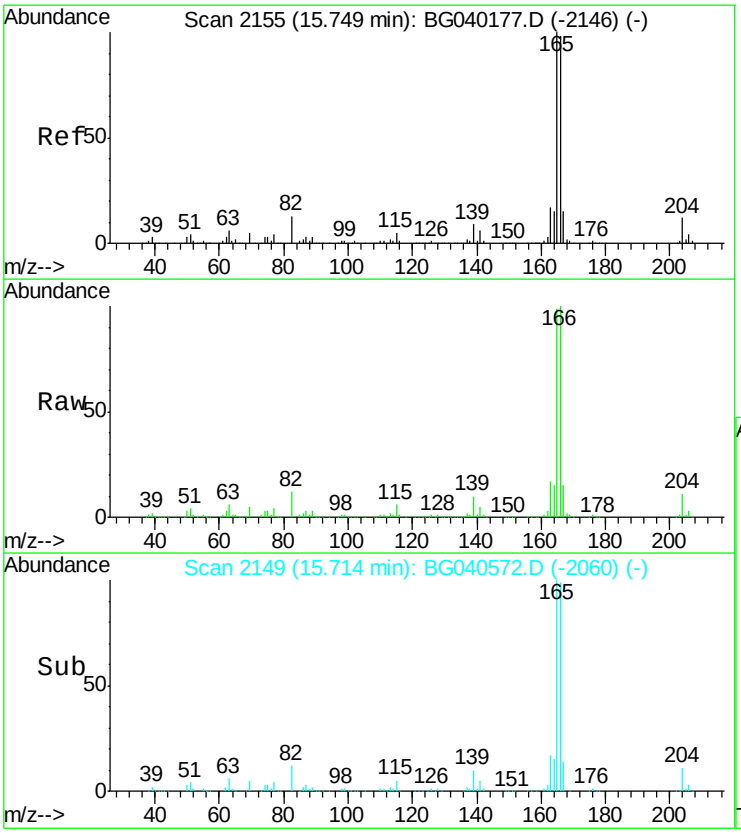
#57
2,4-Dinitrotoluene
Concen: 45.856 ng
RT: 15.04 min Scan# 2034
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:165 Resp: 204056

Ion	Ratio	Lower	Upper
165	100		
63	47.5	33.8	50.6
89	75.6	55.4	83.2
182	2.8	2.2	3.4

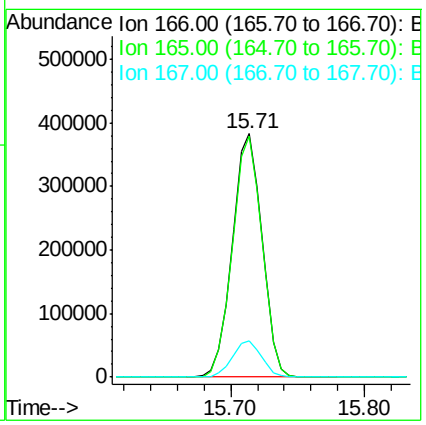


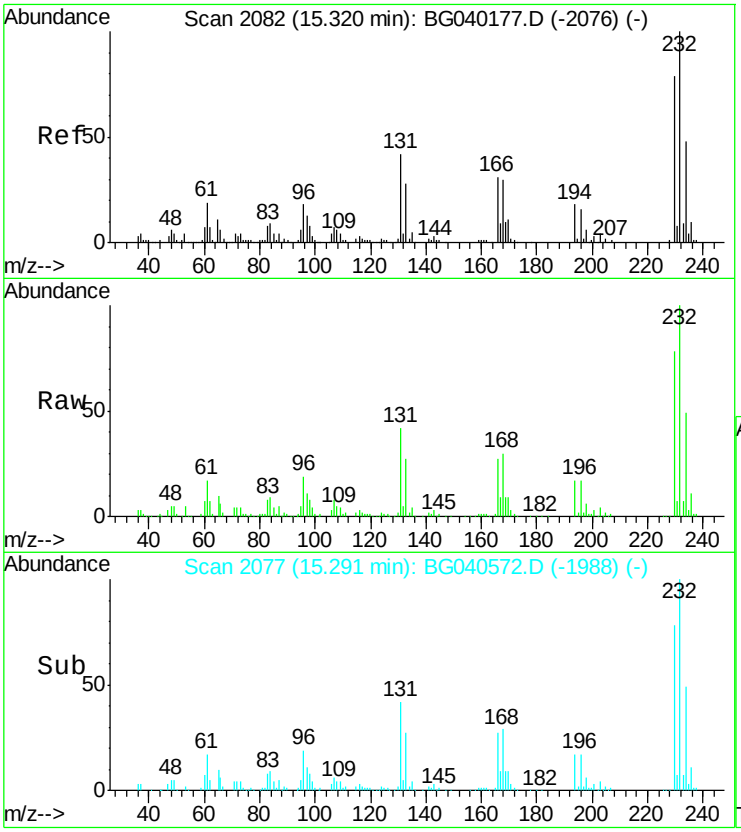


#58
Fluorene
Concen: 43.468 ng
RT: 15.71 min Scan# 2149
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:166 Resp: 589277

Ion	Ratio	Lower	Upper
166	100		
165	98.9	81.7	122.5
167	14.8	11.9	17.9



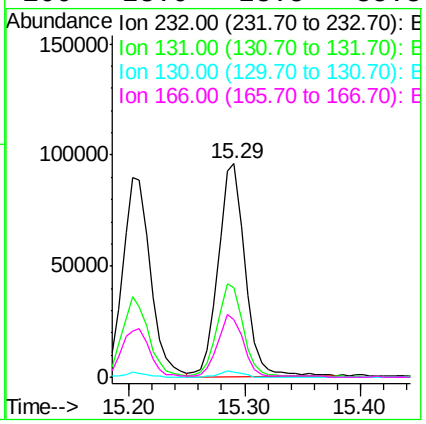


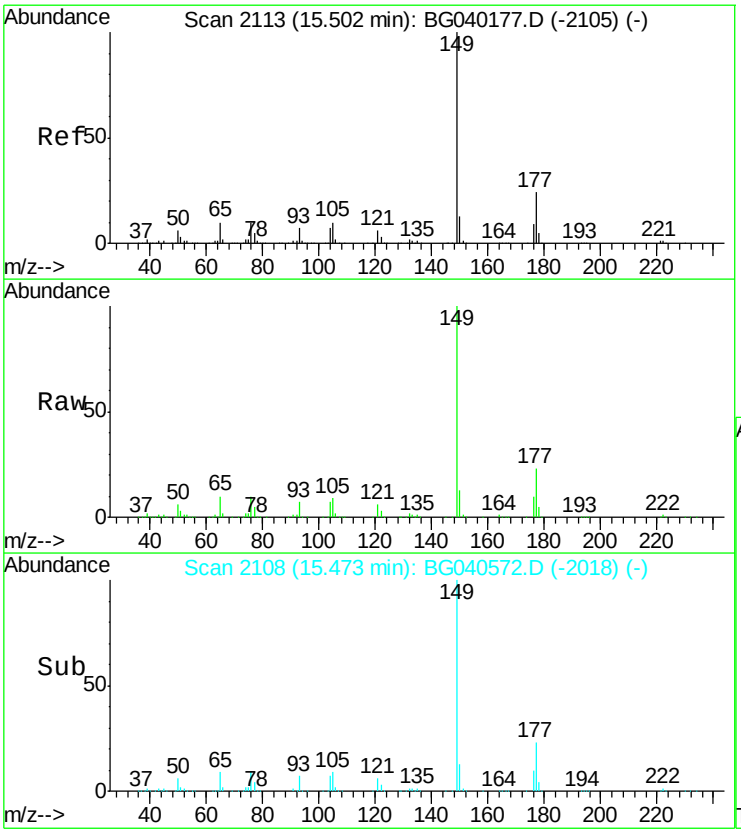
#59
2,3,4,6-Tetrachlorophenol
Concen: 41.601 ng
RT: 15.29 min Scan# 2077
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:232 Resp: 153661

Ion	Ratio	Lower	Upper
232	100		
131	43.5	32.9	49.3
130	2.6	1.8	2.8
166	28.0	23.5	35.3

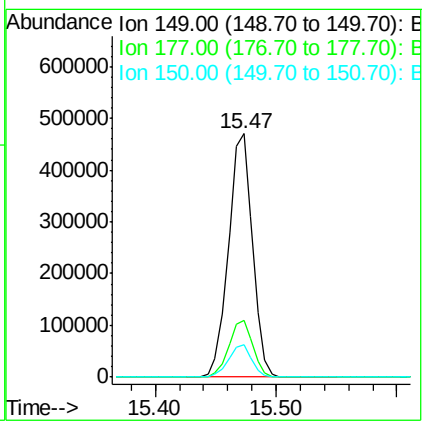


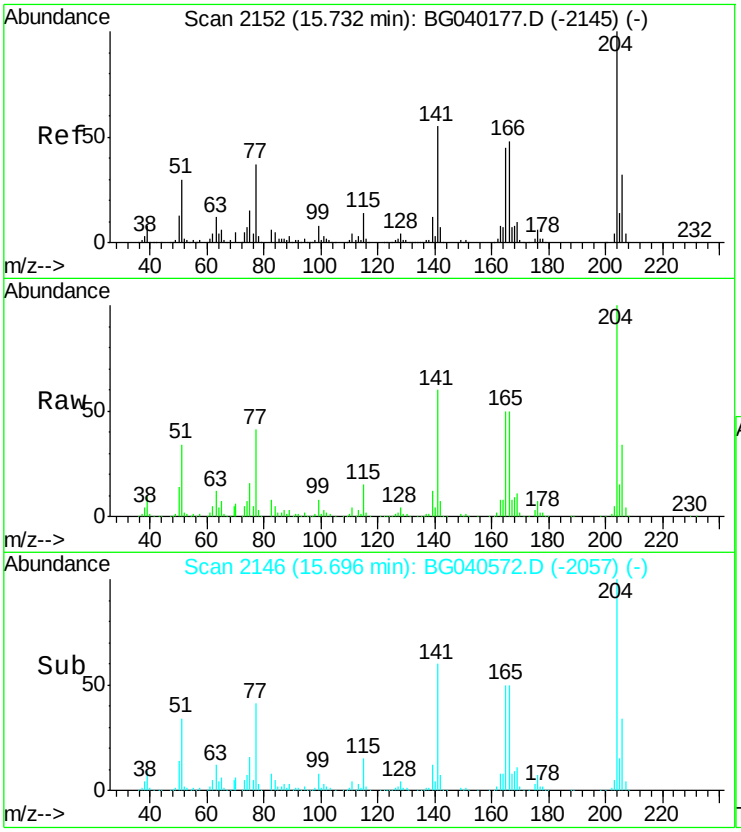


#60
Diethylphthalate
Concen: 44.399 ng
RT: 15.47 min Scan# 2108
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:149 Resp: 648012

Ion	Ratio	Lower	Upper
149	100		
177	23.5	19.1	28.7
150	13.1	10.6	15.8



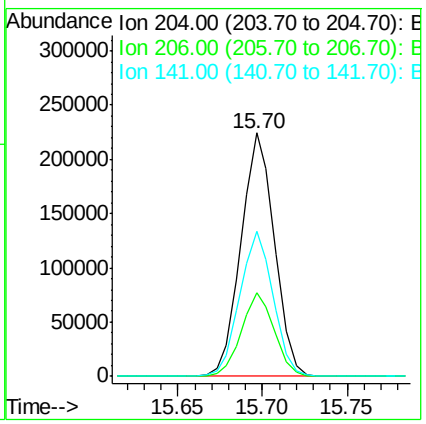


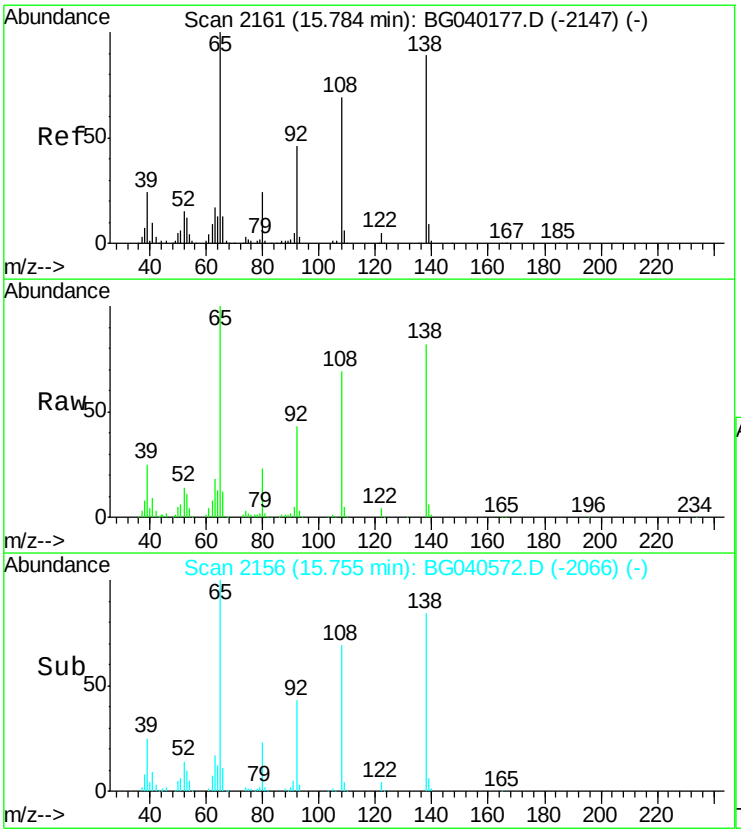
#61
4-Chlorophenyl-phenylether
Concen: 42.667 ng
RT: 15.70 min Scan# 2146
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:204 Resp: 309182

Ion	Ratio	Lower	Upper
204	100		
206	34.2	25.7	38.5
141	59.6	44.0	66.0

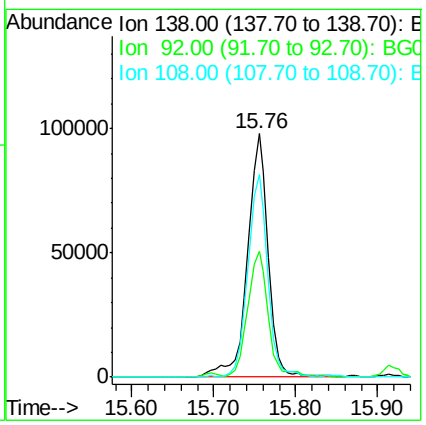


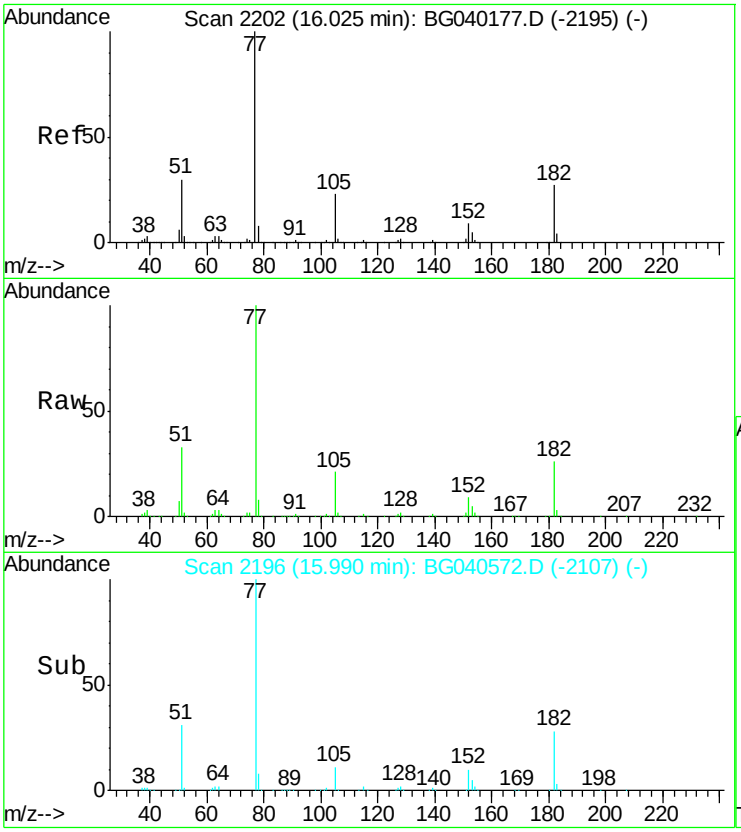


#62
4-Nitroaniline
Concen: 47.333 ng
RT: 15.76 min Scan# 2156
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:138 Resp: 172197

Ion	Ratio	Lower	Upper
138	100		
92	51.8	31.8	71.8
108	83.3	57.2	97.2



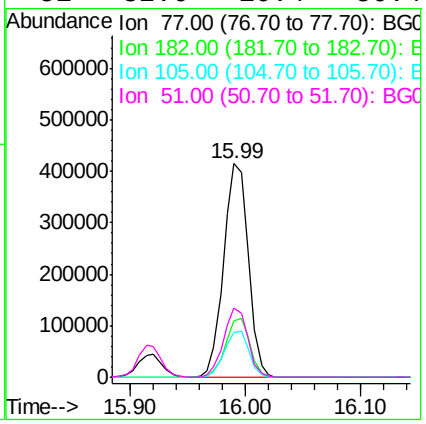


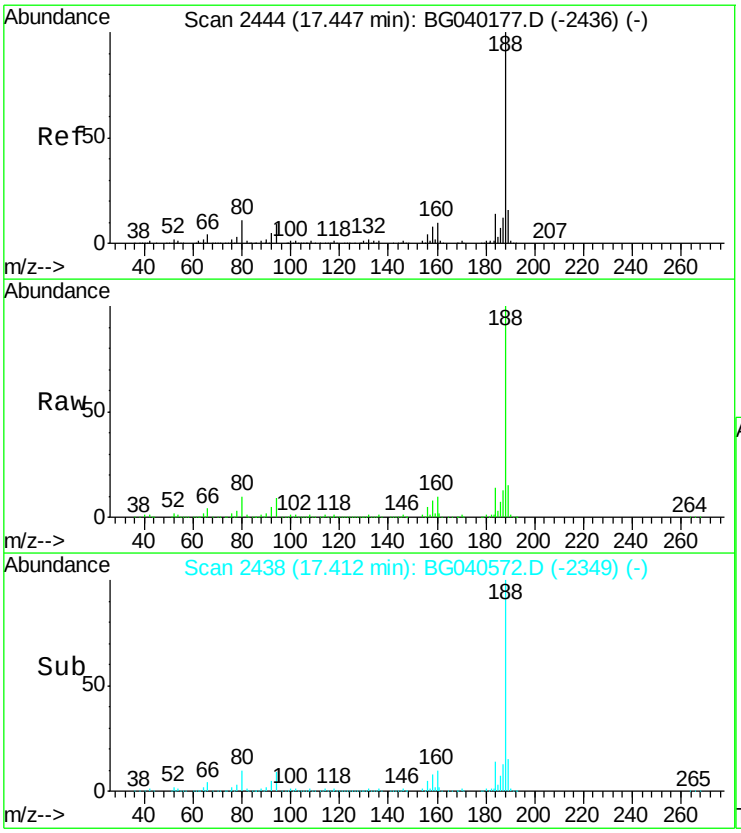
#63
Azobenzene
Concen: 44.443 ng
RT: 15.99 min Scan# 2196
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion: 77 Resp: 611847

Ion	Ratio	Lower	Upper
77	100		
182	26.2	7.2	47.2
105	21.1	2.8	42.8
51	32.6	10.4	50.4

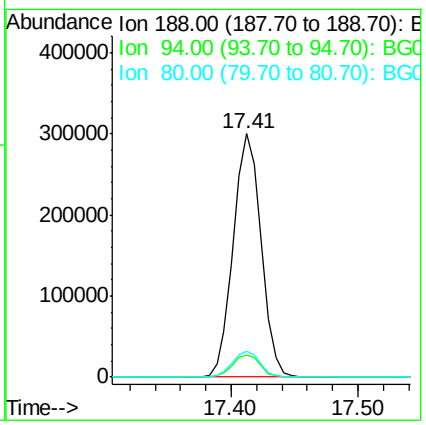


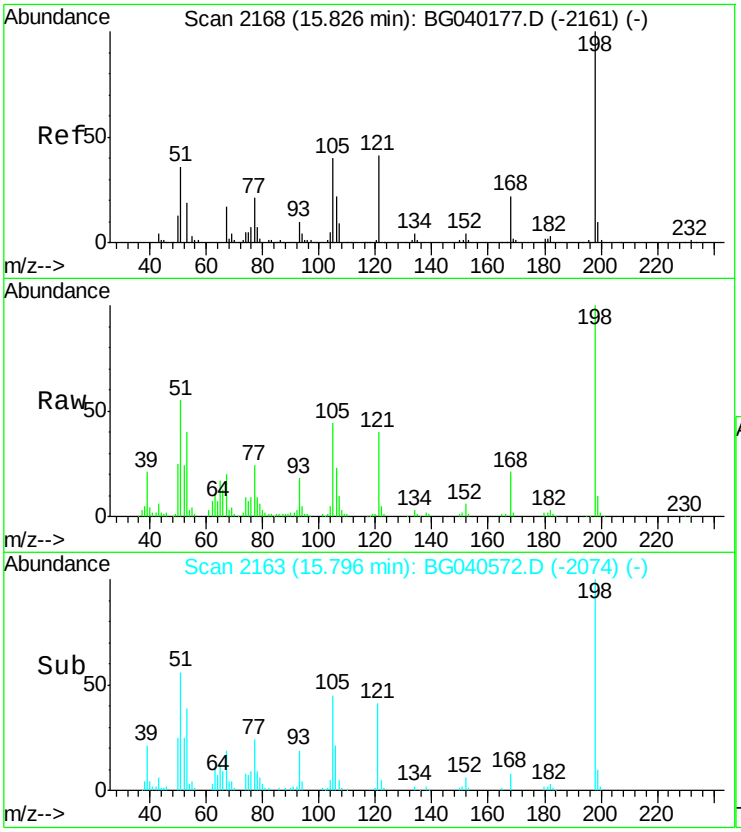


#64
Phenanthrene-d10
Concen: 20.000 ng
RT: 17.41 min Scan# 2438
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:188 Resp: 452854

Ion	Ratio	Lower	Upper
188	100		
94	8.9	7.0	10.4
80	10.5	8.6	13.0



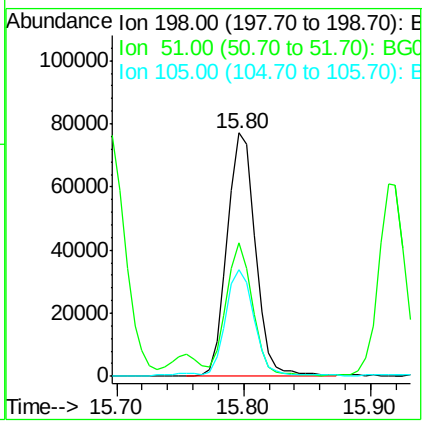


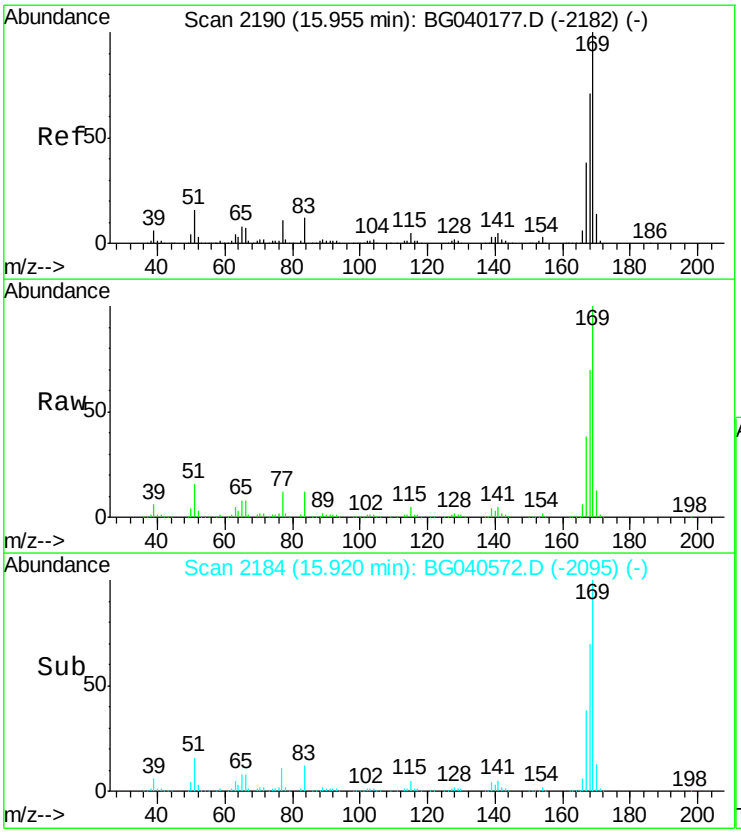
#65
4,6-Dinitro-2-methylphenol
Concen: 46.898 ng
RT: 15.80 min Scan# 2163
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:198 Resp: 119319

Ion	Ratio	Lower	Upper
198	100		
51	55.0	27.3	67.3
105	43.7	21.7	61.7

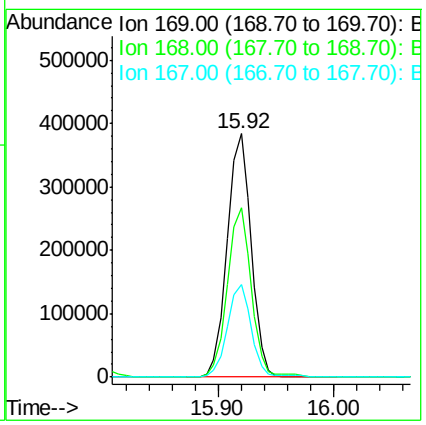


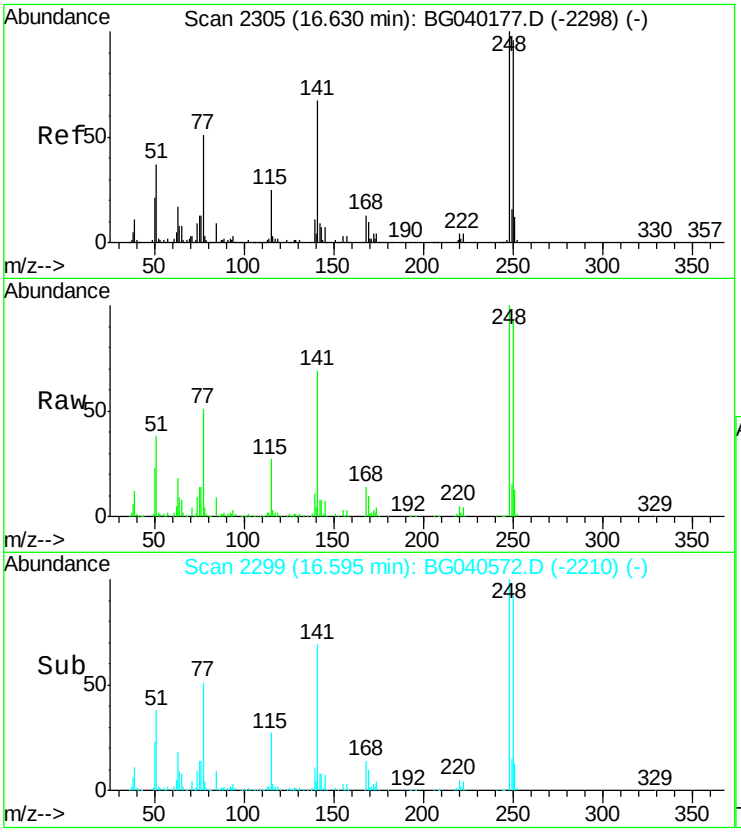


#66
n-Nitrosodiphenylamine
Concen: 41.578 ng
RT: 15.92 min Scan# 2184
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:169 Resp: 550985

Ion	Ratio	Lower	Upper
169	100		
168	69.6	56.8	85.2
167	38.1	30.2	45.4



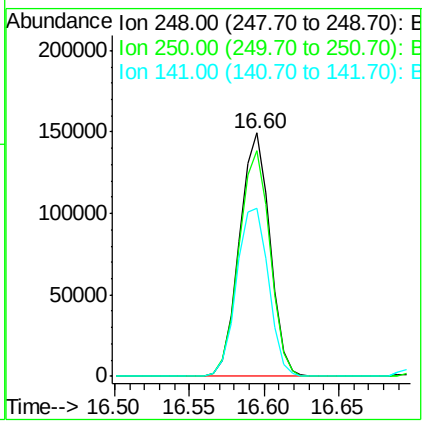


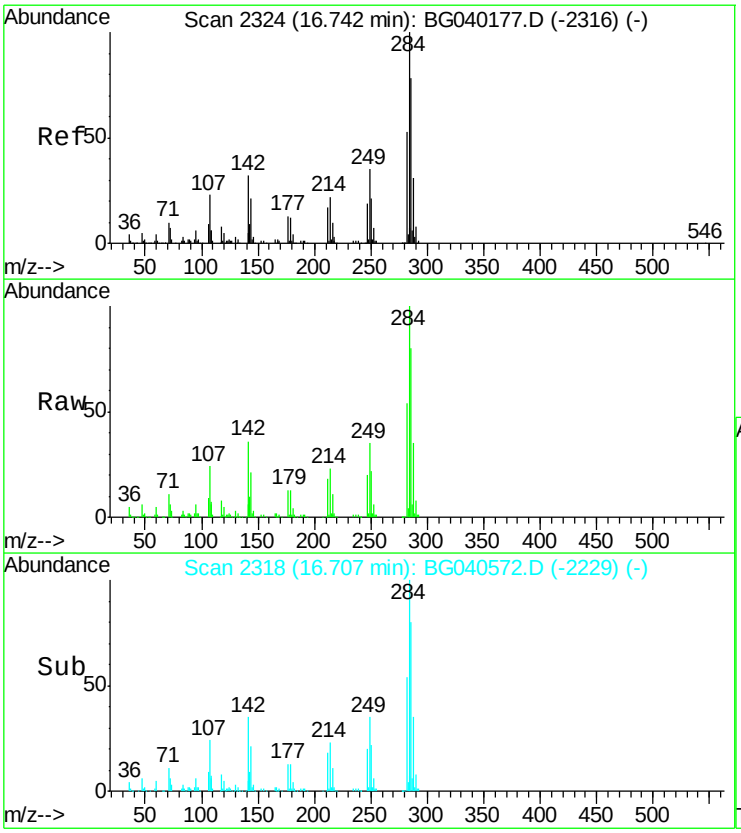
#67
4-Bromophenyl-phenylether
Concen: 41.194 ng
RT: 16.60 min Scan# 2299
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:248 Resp: 209934

Ion	Ratio	Lower	Upper
248	100		
250	92.6	76.4	114.6
141	69.0	53.8	80.8

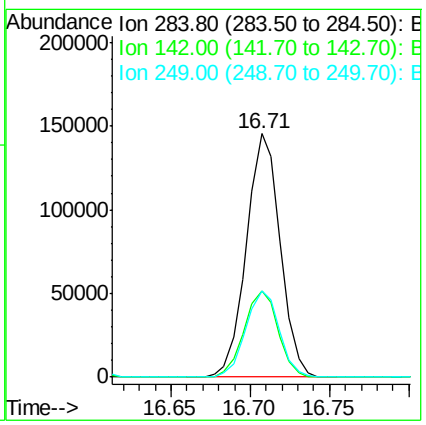


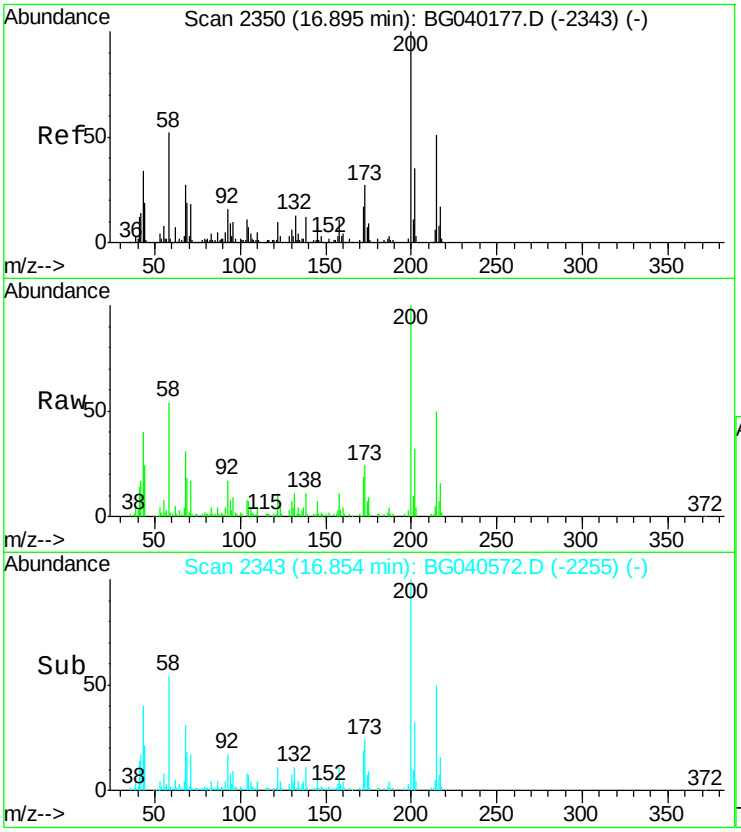


#68
Hexachlorobenzene
Concen: 41.824 ng
RT: 16.71 min Scan# 2318
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:284 Resp: 214306

Ion	Ratio	Lower	Upper
284	100		
142	35.7	25.3	37.9
249	35.4	28.2	42.2



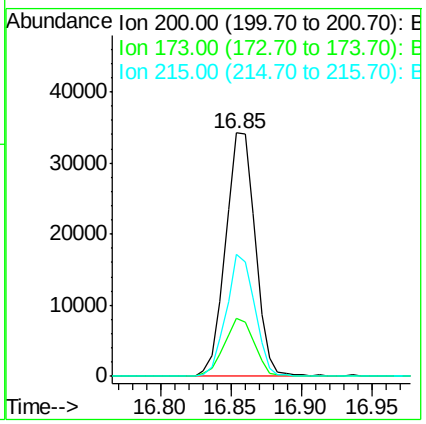


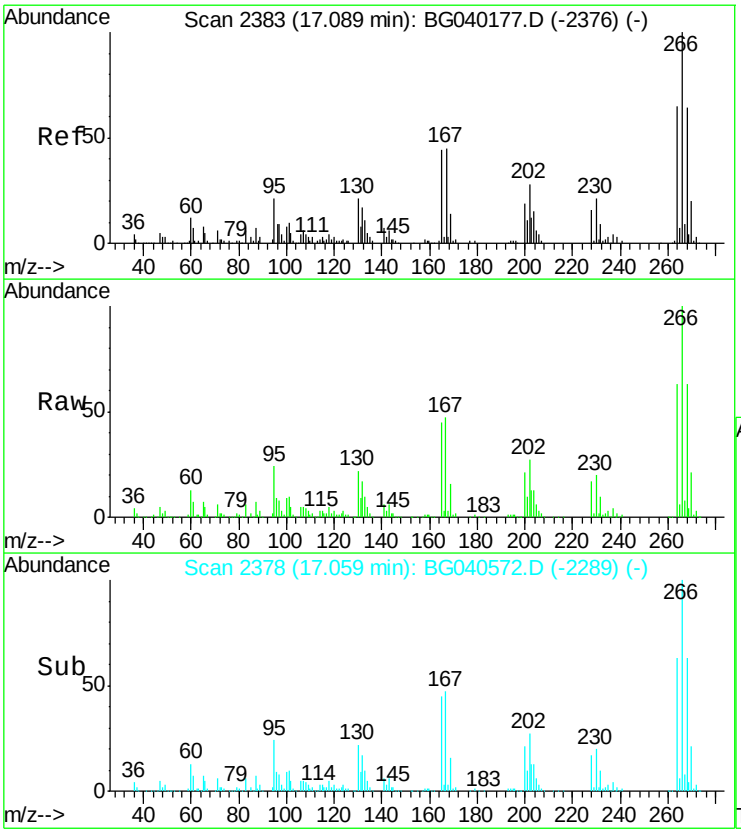
#69
Atrazine
Concen: 10.149 ng
RT: 16.85 min Scan# 2343
Delta R.T. -0.02 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:200 Resp: 50032

Ion	Ratio	Lower	Upper
200	100		
173	23.6	7.1	47.1
215	50.3	30.9	70.9

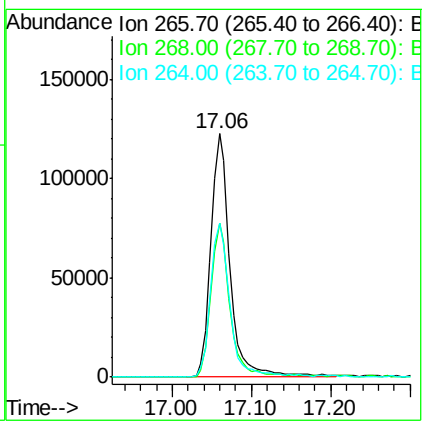


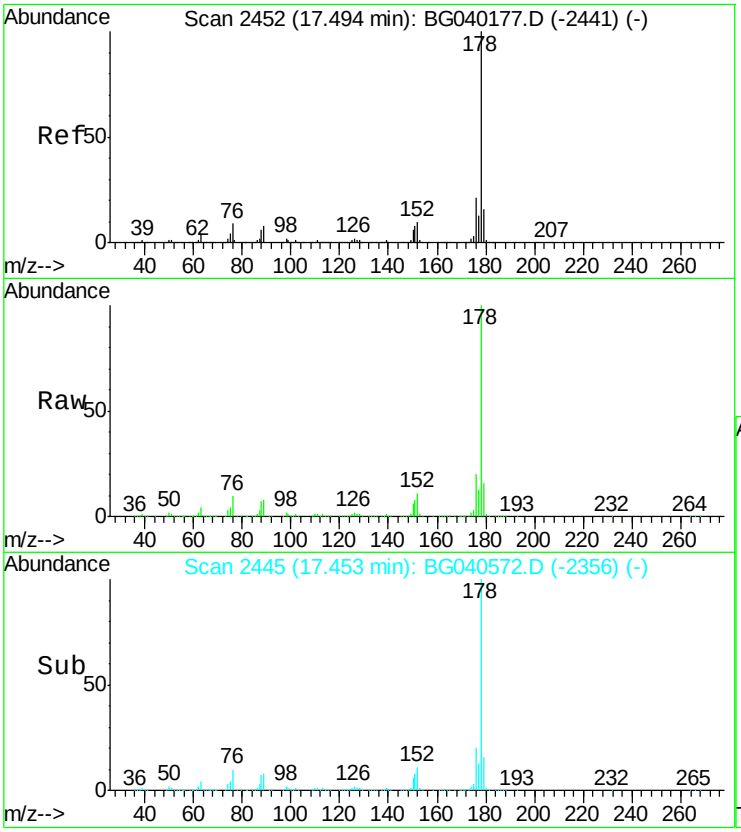


#70
Pentachlorophenol
Concen: 69.665 ng
RT: 17.06 min Scan# 2378
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:266 Resp: 206373

Ion	Ratio	Lower	Upper
266	100		
268	67.6	55.0	82.4
264	63.4	51.8	77.8



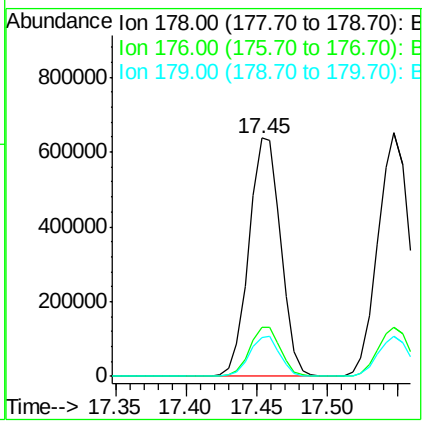


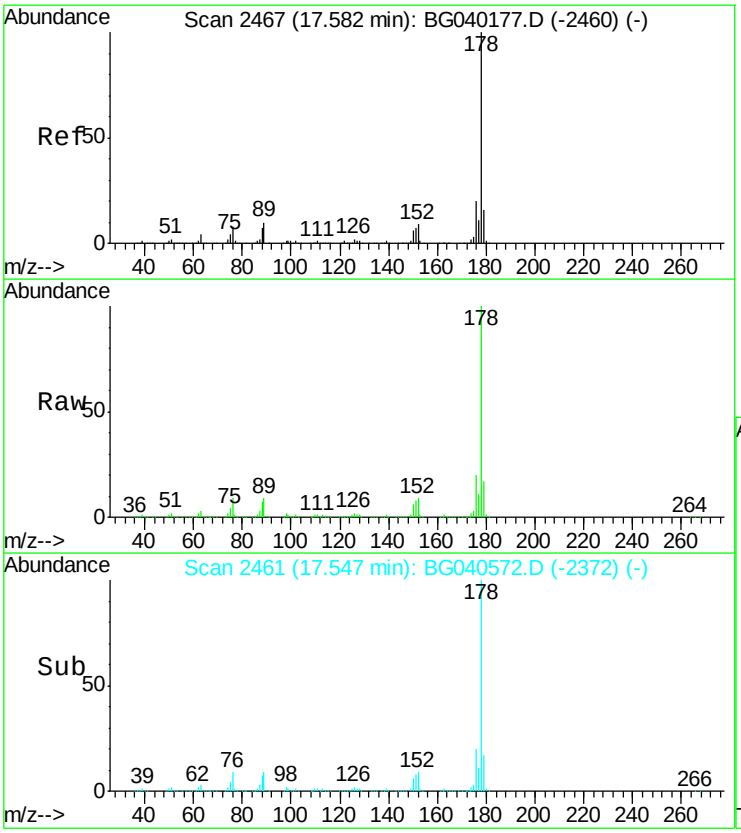
#71
Phenanthrene
Concen: 42.357 ng
RT: 17.45 min Scan# 2445
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:178 Resp: 1008207

Ion	Ratio	Lower	Upper
178	100		
176	20.4	16.7	25.1
179	16.2	12.8	19.2

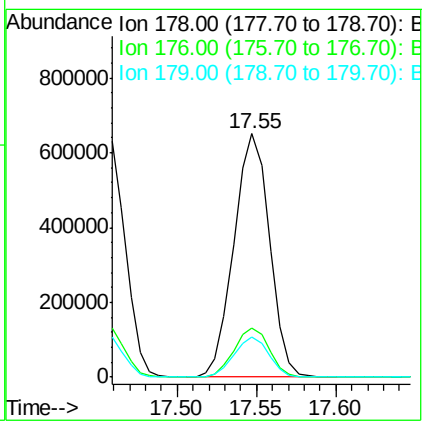


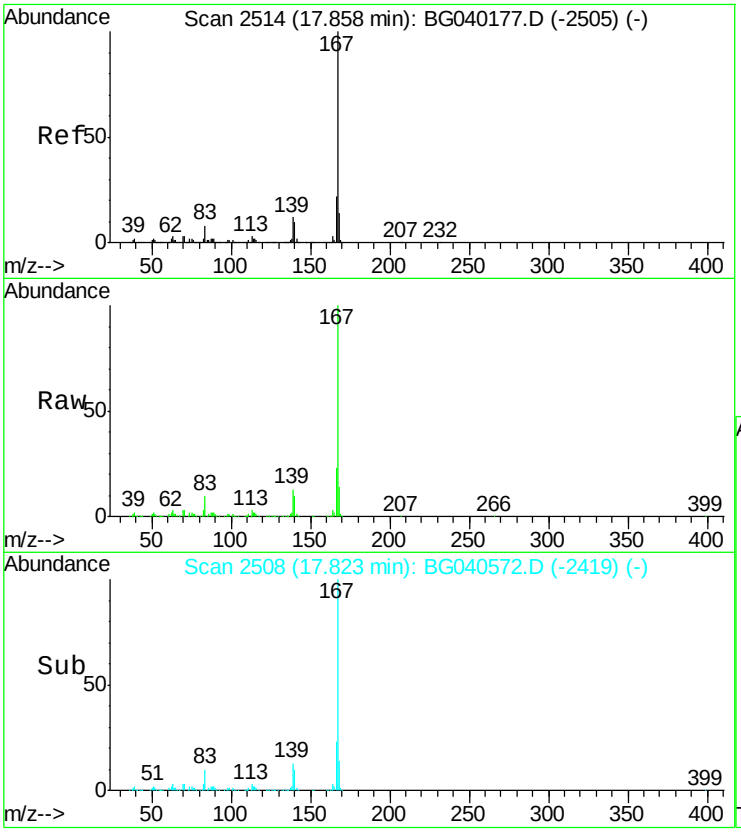


#72
Anthracene
Concen: 42.457 ng
RT: 17.55 min Scan# 2461
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:178 Resp: 1011526

Ion	Ratio	Lower	Upper
178	100		
176	20.2	15.9	23.9
179	16.7	12.9	19.3



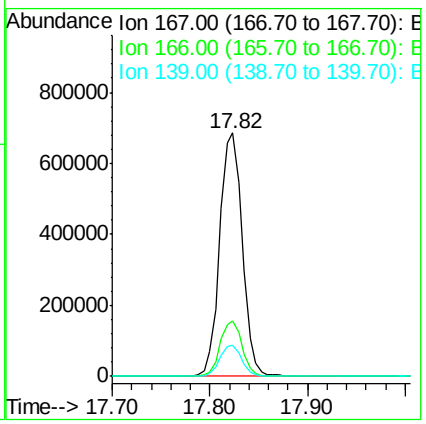


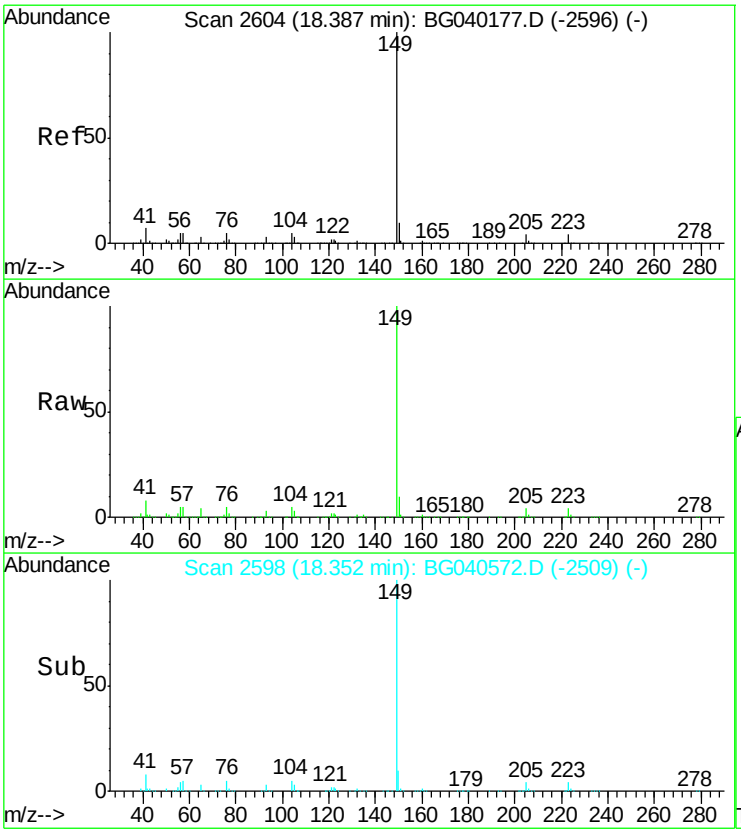
#73
Carbazole
Concen: 48.833 ng
RT: 17.82 min Scan# 2508
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:167 Resp: 1101060

Ion	Ratio	Lower	Upper
167	100		
166	22.7	17.5	26.3
139	12.9	10.0	15.0

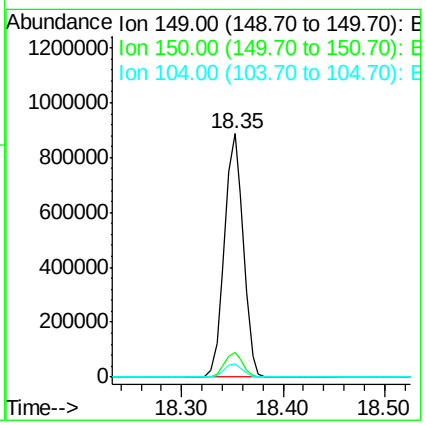


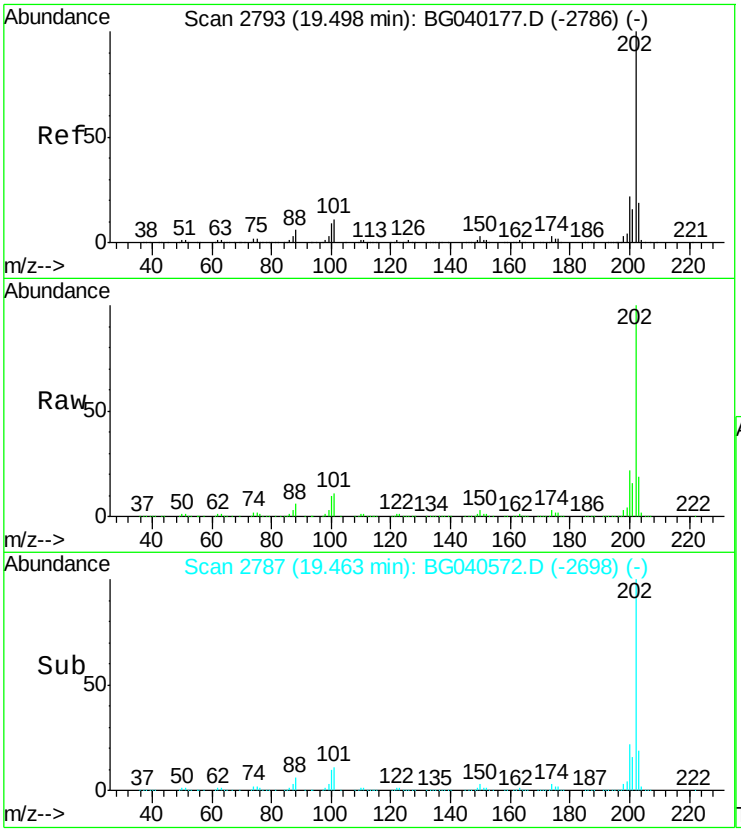


#74
Di-n-butylphthalate
Concen: 42.790 ng
RT: 18.35 min Scan# 2598
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:149 Resp: 1143640

Ion	Ratio	Lower	Upper
149	100		
150	10.2	7.9	11.9
104	5.3	4.1	6.1



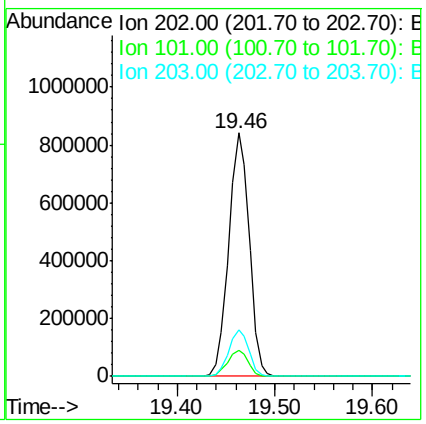


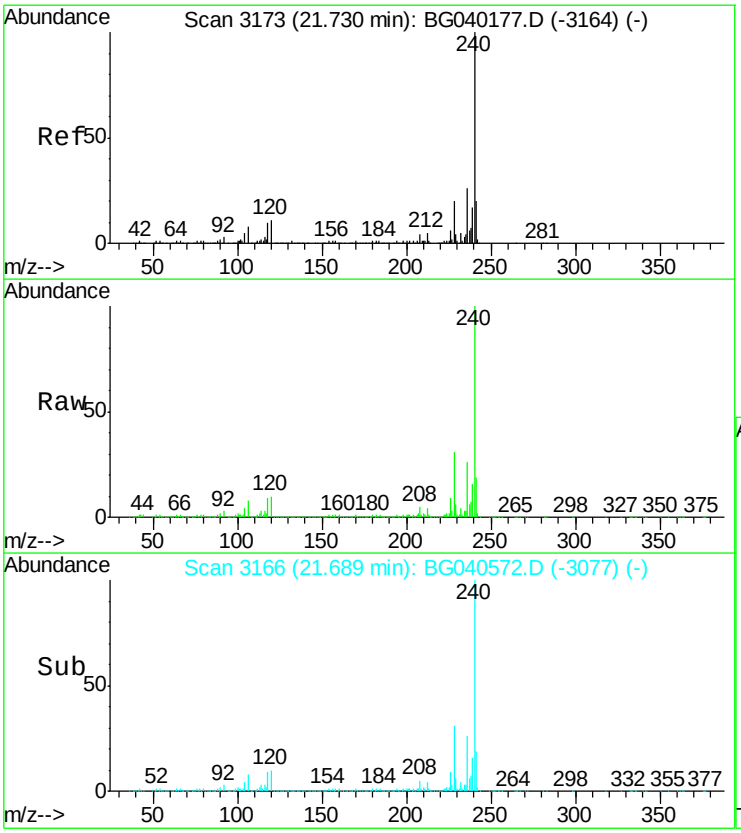
#75
Fluoranthene
Concen: 43.439 ng
RT: 19.46 min Scan# 2787
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:202 Resp: 1224350

Ion	Ratio	Lower	Upper
202	100		
101	10.8	0.0	30.8
203	19.0	0.0	38.9

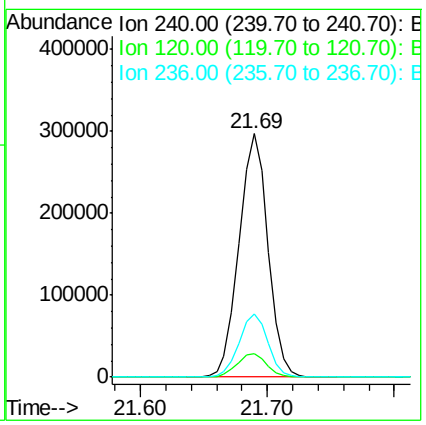


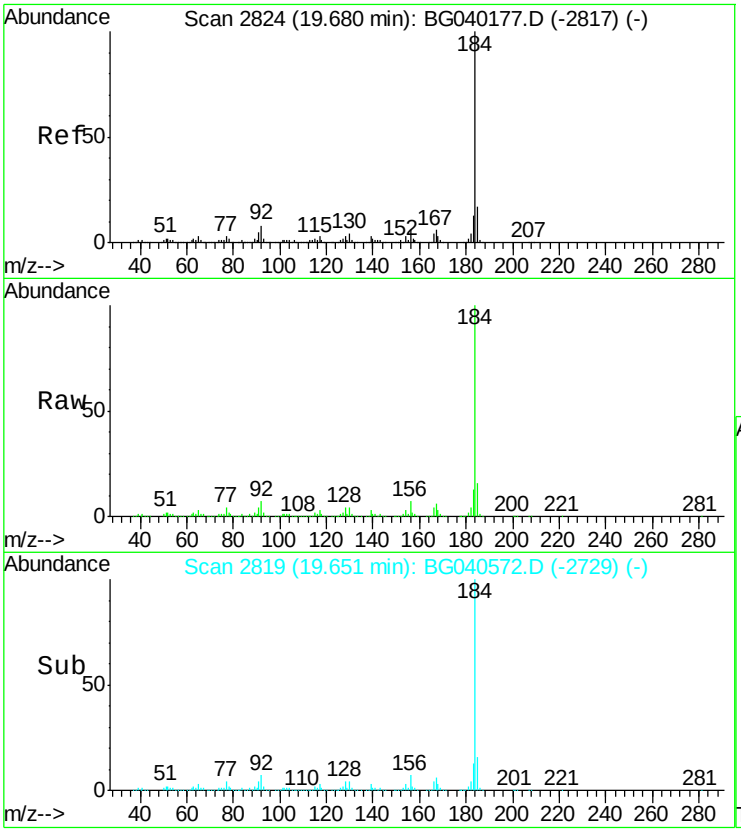


#76
Chrysene-d12
Concen: 20.000 ng
RT: 21.69 min Scan# 3166
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:240 Resp: 470071

Ion	Ratio	Lower	Upper
240	100		
120	9.6	8.4	12.6
236	26.1	20.8	31.2



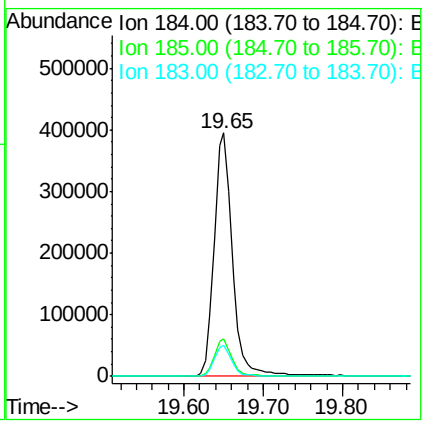


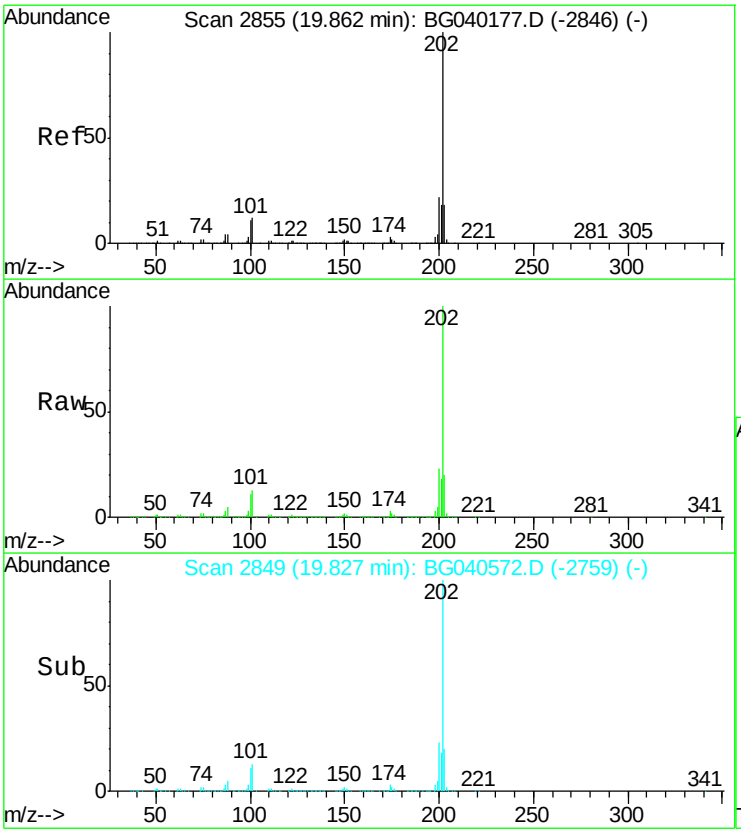
#77
Benzidine
Concen: 37.298 ng
RT: 19.65 min Scan# 2819
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:184 Resp: 633128

Ion	Ratio	Lower	Upper
184	100		
185	15.6	13.3	19.9
183	12.7	10.3	15.5

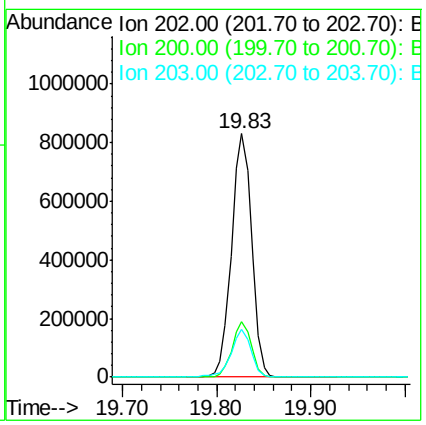


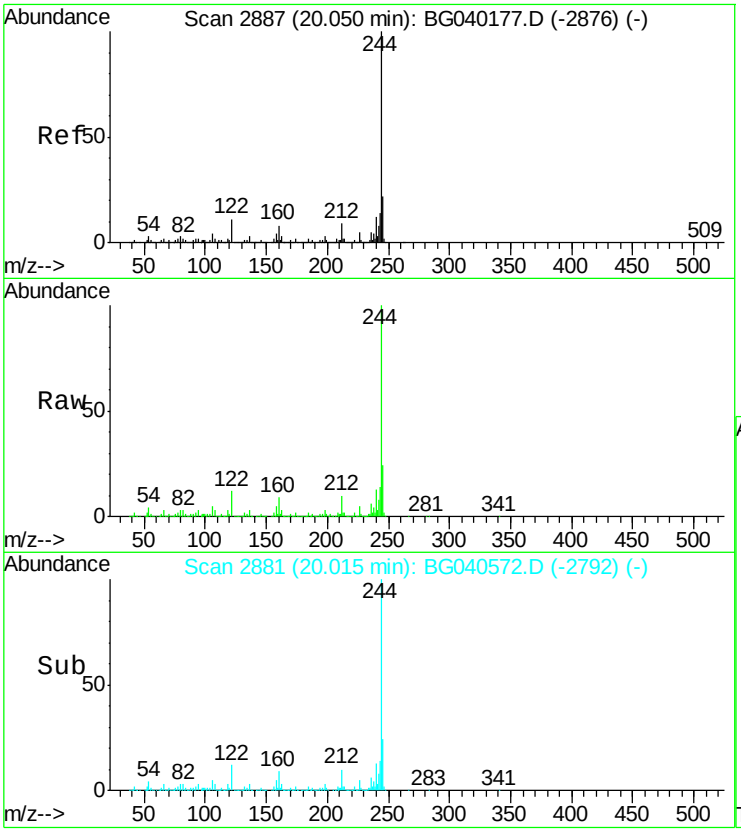


#78
Pyrene
Concen: 40.062 ng
RT: 19.83 min Scan# 2849
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:202 Resp: 1238412

Ion	Ratio	Lower	Upper
202	100		
200	22.8	17.3	25.9
203	19.7	14.6	22.0



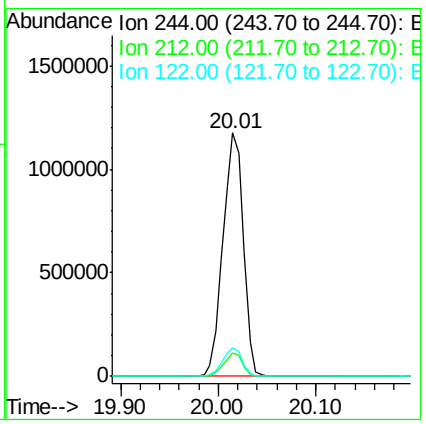


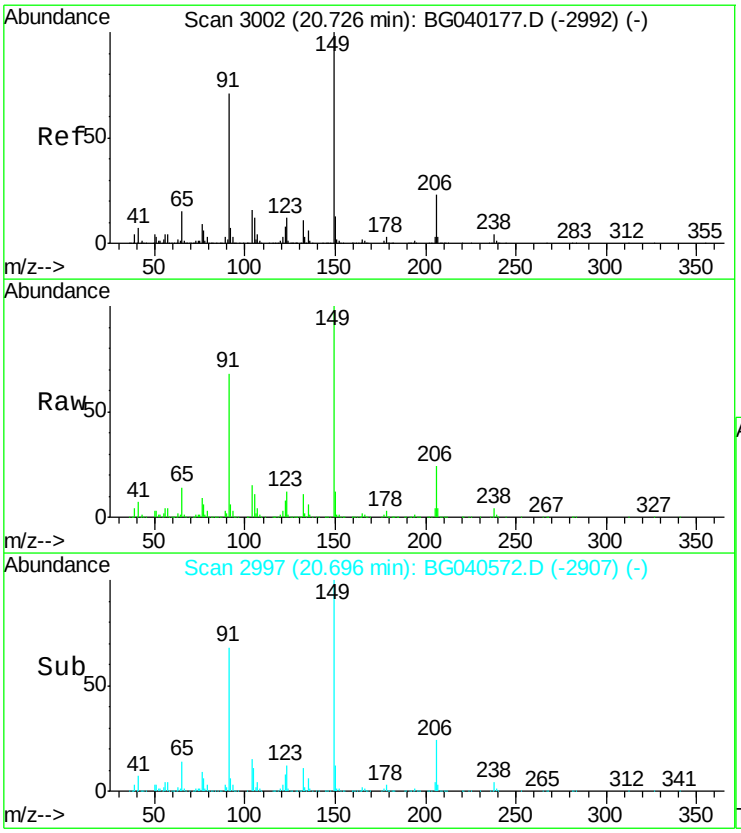
#79
Terphenyl-d14
Concen: 81.304 ng
RT: 20.01 min Scan# 2881
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:244 Resp: 1698862

Ion	Ratio	Lower	Upper
244	100		
212	9.7	7.0	10.6
122	11.9	8.5	12.7

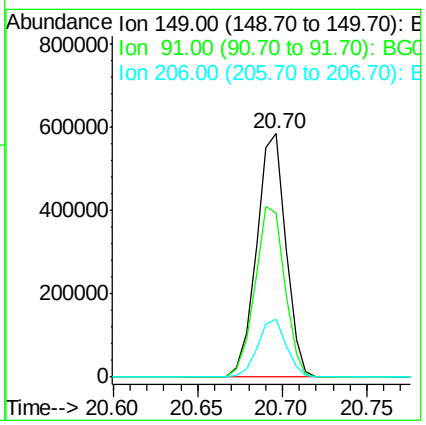


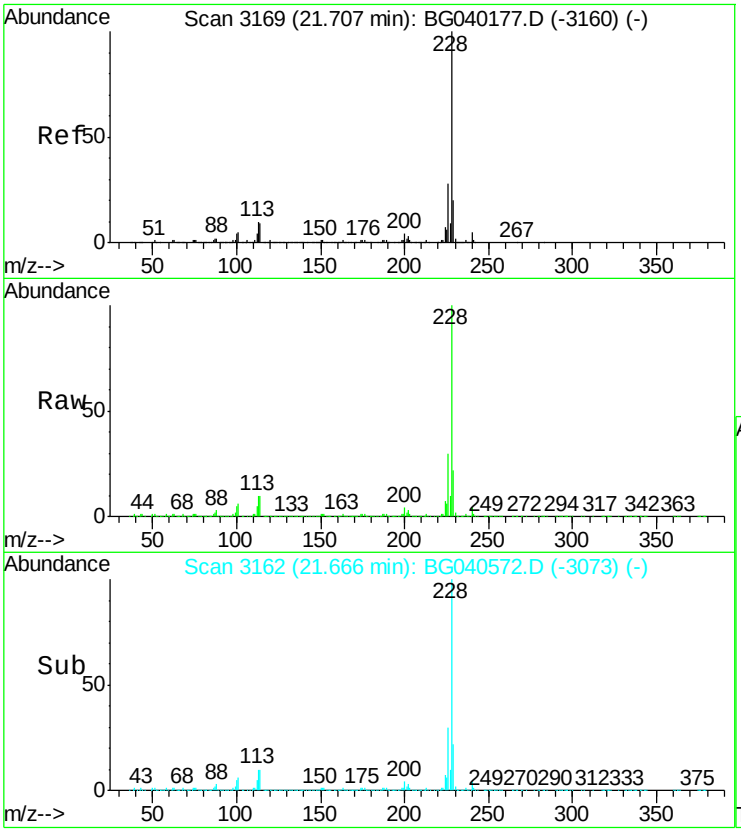


#80
Butylbenzylphthalate
Concen: 53.215 ng
RT: 20.70 min Scan# 2997
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:149 Resp: 703914

Ion	Ratio	Lower	Upper
149	100		
91	67.6	57.0	85.4
206	23.8	18.2	27.4



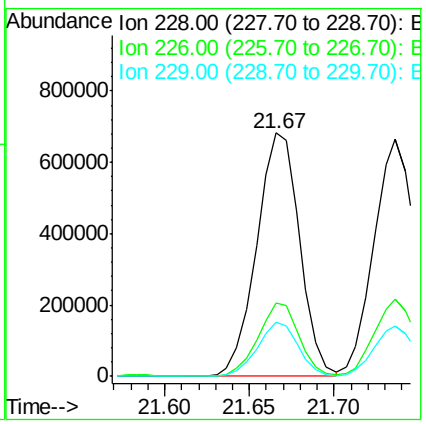


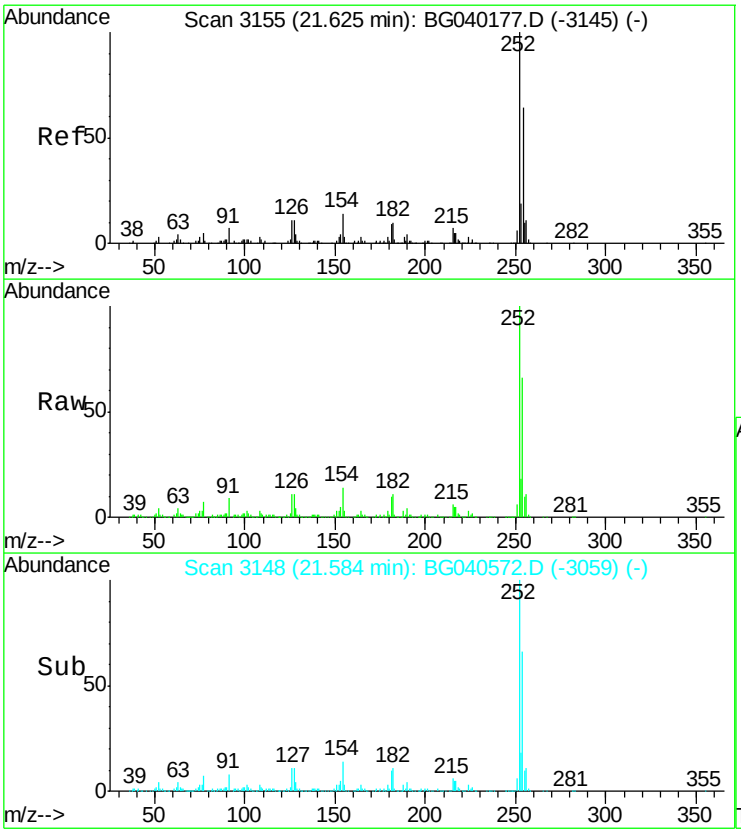
#81
Benzo(a)anthracene
Concen: 41.468 ng
RT: 21.67 min Scan# 3162
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:228 Resp: 1200666

Ion	Ratio	Lower	Upper
228	100		
226	30.0	22.6	34.0
229	22.1	16.1	24.1

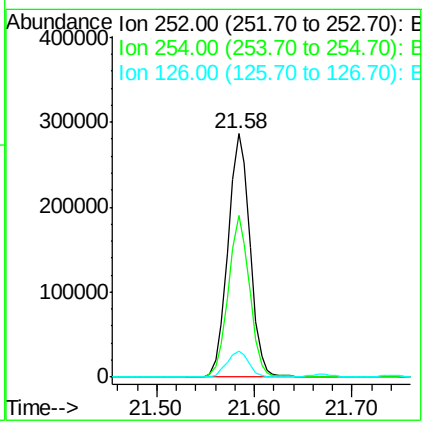


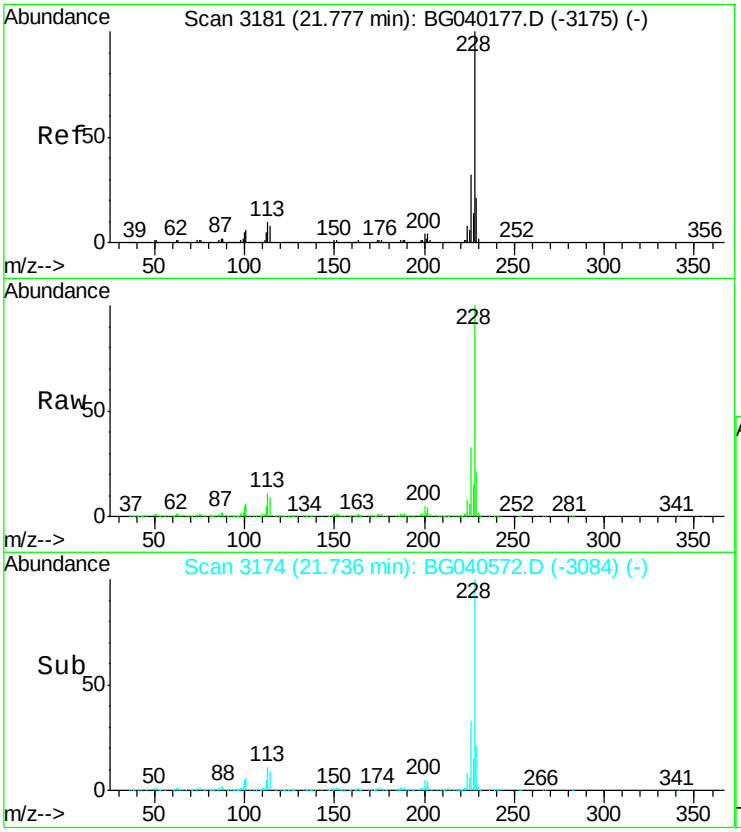


#82
3,3'-Dichlorobenzidine
Concen: 40.603 ng
RT: 21.58 min Scan# 3148
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:252 Resp: 447208

Ion	Ratio	Lower	Upper
252	100		
254	66.4	51.4	77.2
126	10.8	8.5	12.7



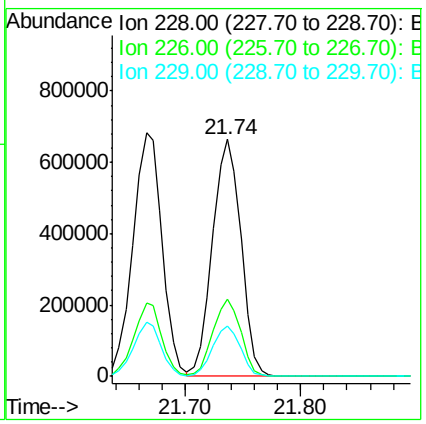


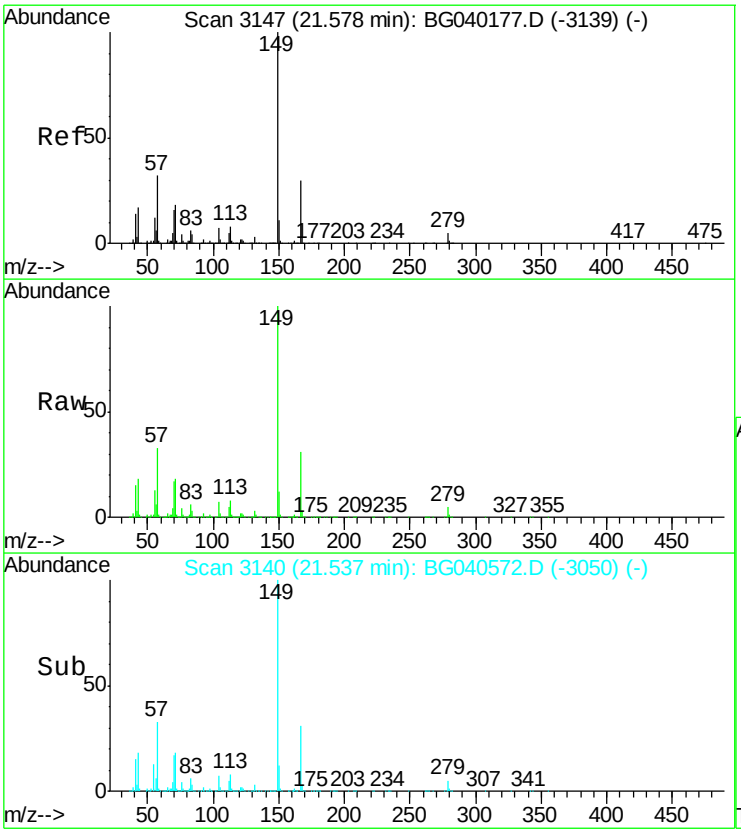
#83
Chrysene
Concen: 40.771 ng
RT: 21.74 min Scan# 3174
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:228 Resp: 1134514

Ion	Ratio	Lower	Upper
228	100		
226	32.6	25.4	38.0
229	21.1	17.0	25.4

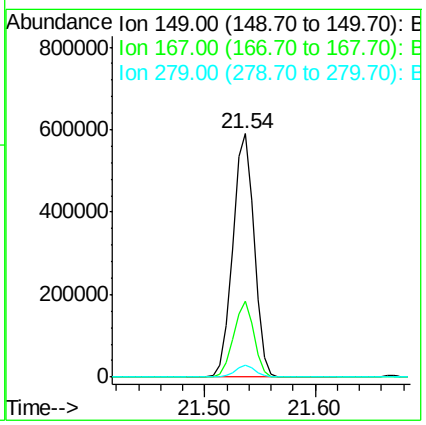


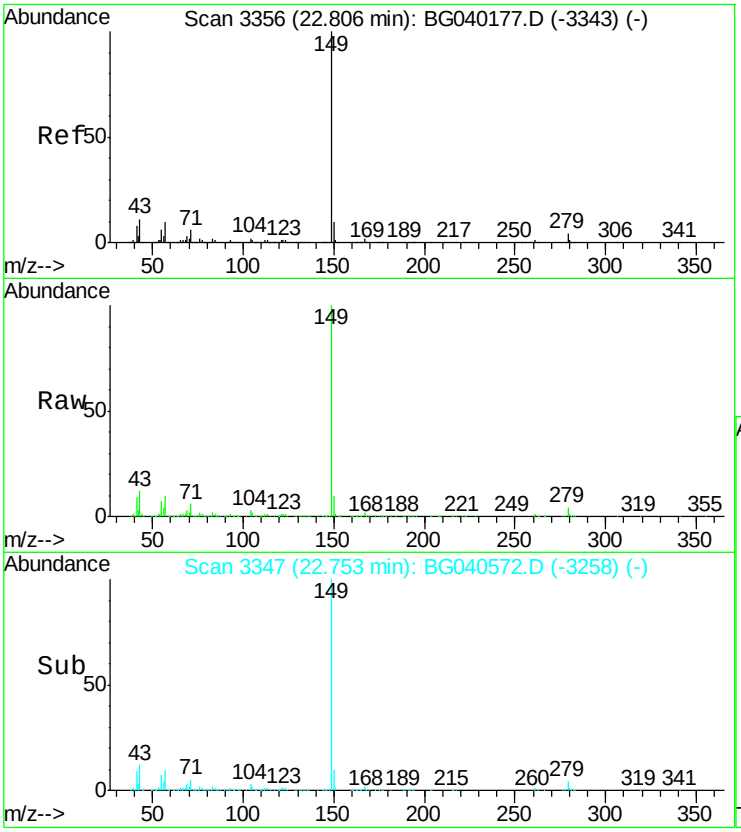


#84
Bis(2-ethylhexyl)phthalate
Concen: 42.393 ng
RT: 21.54 min Scan# 3140
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:149 Resp: 801605

Ion	Ratio	Lower	Upper
149	100		
167	30.9	24.1	36.1
279	4.8	4.1	6.1



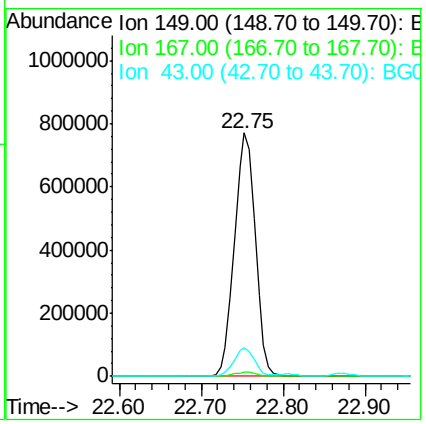


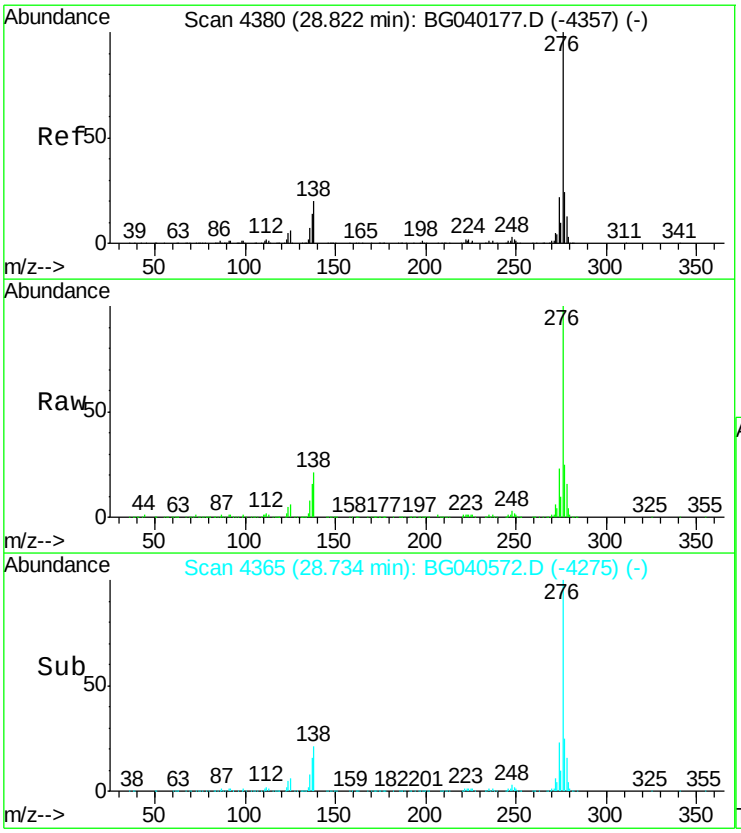
#85
Di-n-octyl phthalate
Concen: 42.626 ng
RT: 22.75 min Scan# 3347
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:149 Resp: 1373249

Ion	Ratio	Lower	Upper
149	100		
167	1.8	1.4	2.0
43	11.5	8.7	13.1

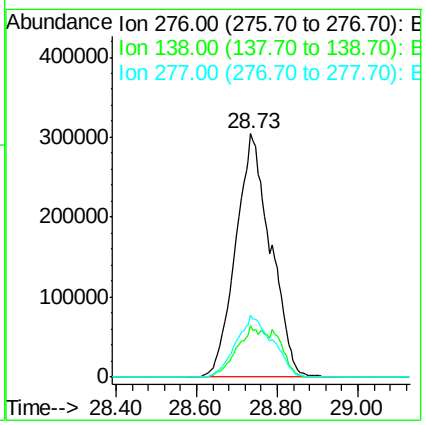


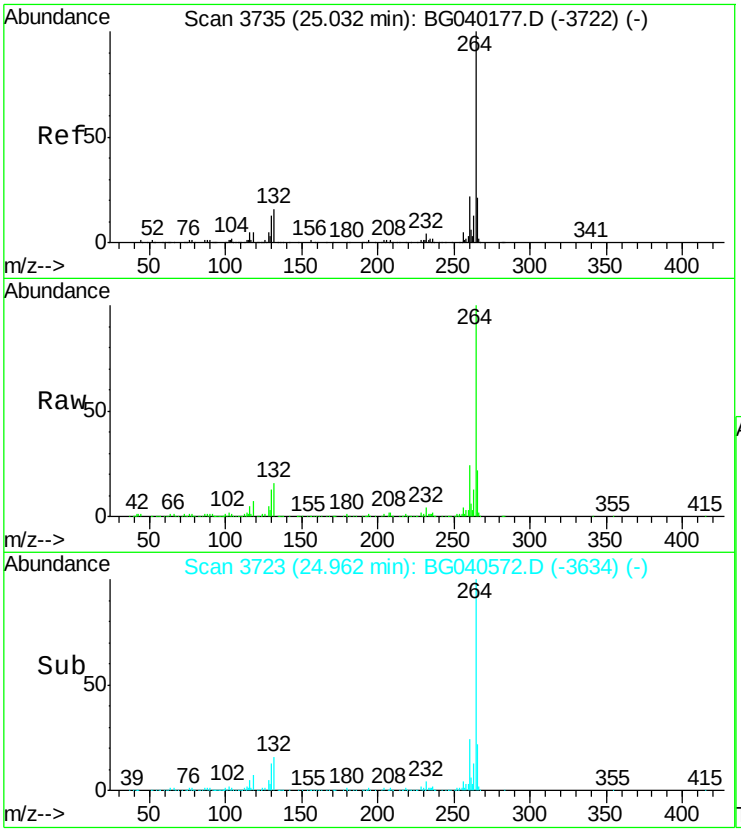


#86
Indeno(1,2,3-cd)pyrene
Concen: 53.772 ng
RT: 28.73 min Scan# 4365
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:276 Resp: 1830059

Ion	Ratio	Lower	Upper
276	100		
138	12.5	18.8	28.2#
277	26.5	21.0	31.4



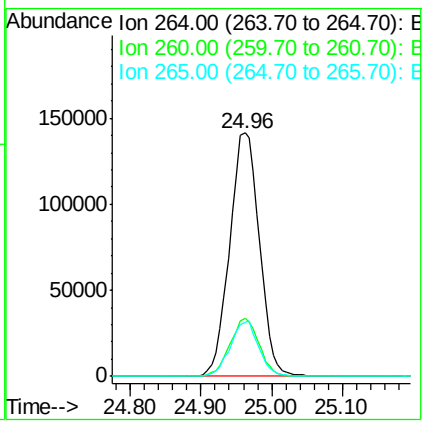


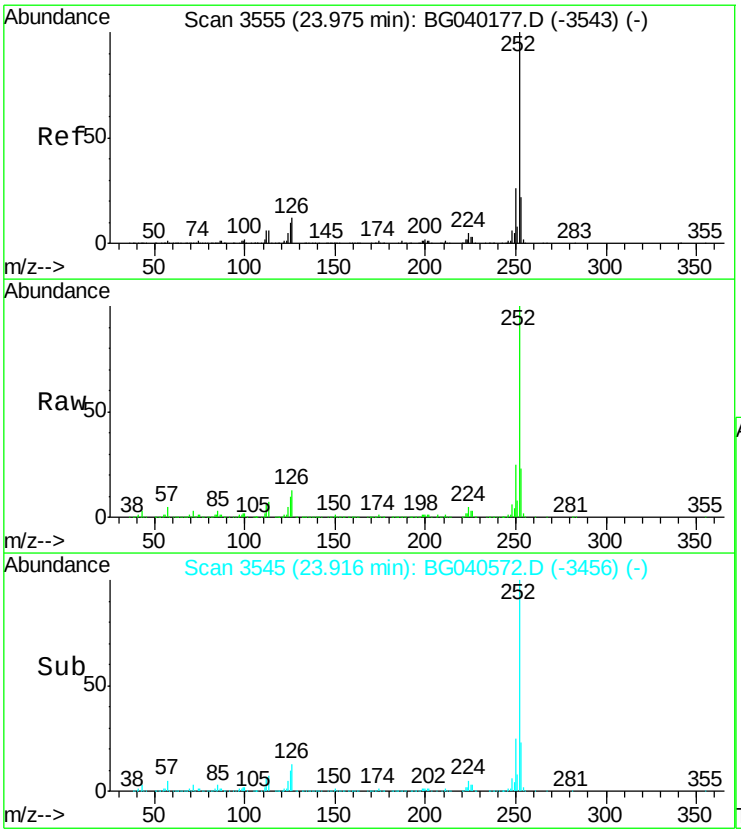
#87
Perylene-d12
Concen: 20.000 ng
RT: 24.96 min Scan# 3723
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:264 Resp: 414255

Ion	Ratio	Lower	Upper
264	100		
260	24.1	17.9	26.9
265	22.3	16.8	25.2

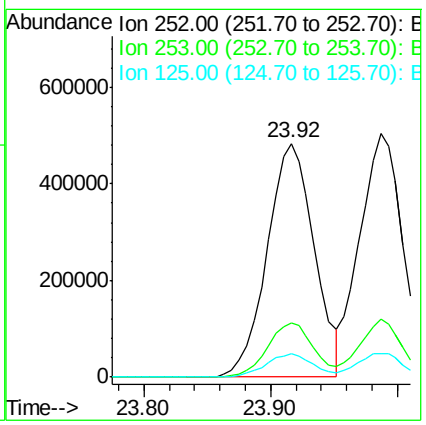


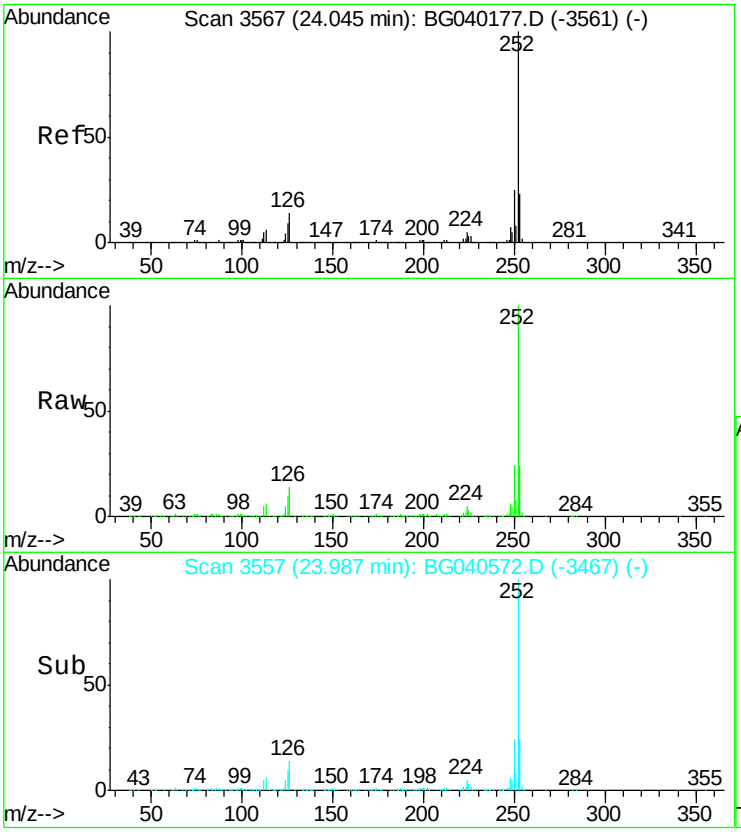


#88
Benzo(b)fluoranthene
Concen: 49.149 ng
RT: 23.92 min Scan# 3545
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:252 Resp: 1246542

Ion	Ratio	Lower	Upper
252	100		
253	23.1	17.6	26.4
125	10.0	8.2	12.4



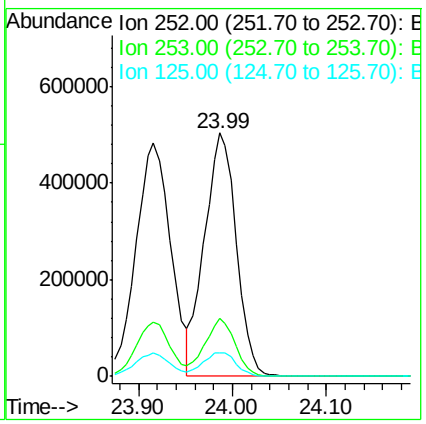


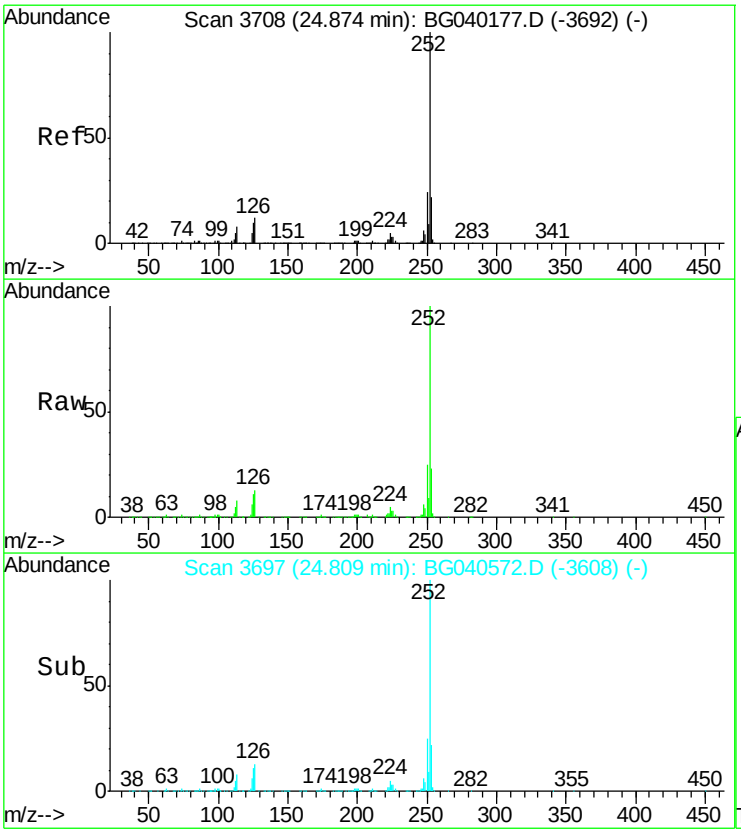
#89
Benzo(k)fluoranthene
Concen: 50.888 ng
RT: 23.99 min Scan# 3557
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:252 Resp: 1186891

Ion	Ratio	Lower	Upper
252	100		
253	23.6	18.6	28.0
125	9.9	7.3	10.9

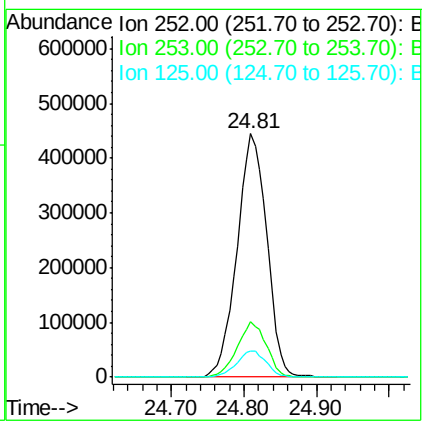


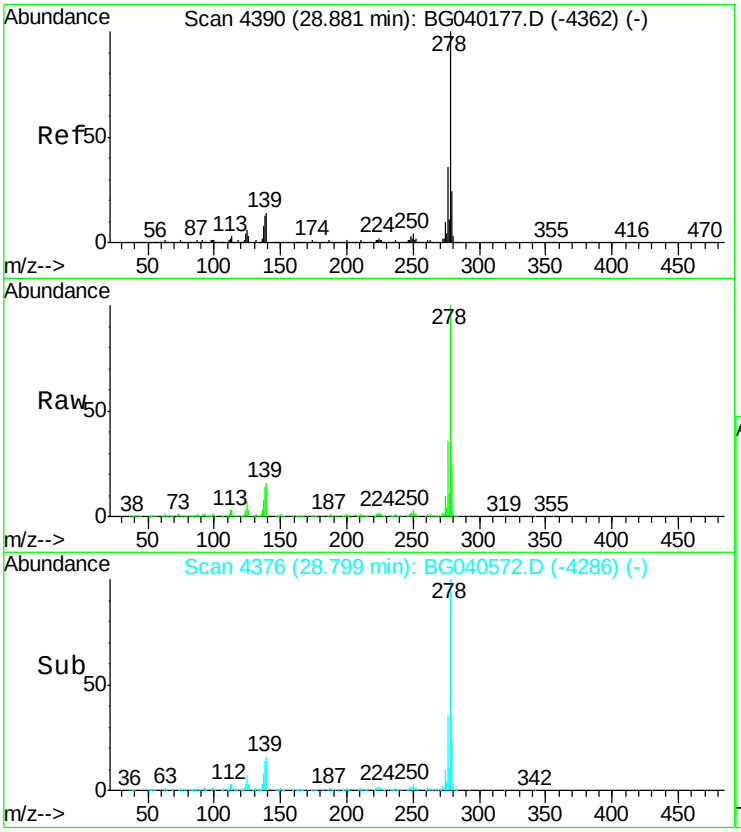


#90
Benzo(a)pyrene
Concen: 53.264 ng
RT: 24.81 min Scan# 3697
Delta R.T. -0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:252 Resp: 1267482

Ion	Ratio	Lower	Upper
252	100		
253	22.5	17.8	26.8
125	10.6	8.3	12.5



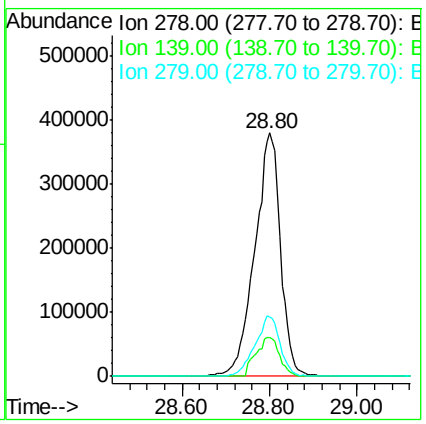


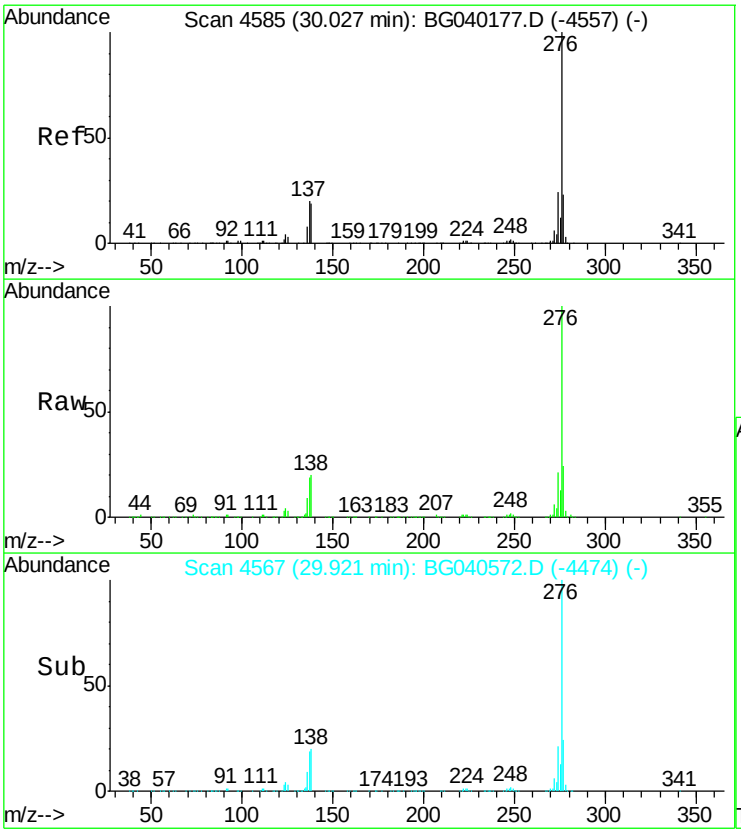
#91
Dibenzo(a,h)anthracene
Concen: 68.980 ng
RT: 28.80 min Scan# 4376
Delta R.T. -0.00 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Instrument :
BNA_G
ClientSampleId :
PB119049BS

Tgt Ion:278 Resp: 1524533

Ion	Ratio	Lower	Upper
278	100		
139	15.8	11.2	16.8
279	24.4	18.9	28.3





#92
Benzo(g,h,i)perylene
Concen: 52.396 ng
RT: 29.92 min Scan# 4567
Delta R.T. 0.01 min
Lab File: BG040572.D
Acq: 19 Apr 2019 21:40

Tgt Ion:276 Resp: 1190097

Ion	Ratio	Lower	Upper
276	100		
277	24.1	18.6	28.0
138	20.4	15.2	22.8